Monday 27th September '21

Write the following numbers in **FIGURES**:

1.) Three hundred and six thousand, seven hundred and forty-eight

2.) Five hundred and ninety-seven thousand, one hundred and twelve

3.) What does the word **IRREGULAR** mean in relation to shape? Draw an **irregular quadrilateral**.

4.) What **NAME** is given to an **angle < 90°**?

5.) 6789 – 2994 =

6.) 3046 + 56791 =

7.) **ROUND** 45876 to the **nearest 10**

8.) **ROUND** 56293 to the **nearest 1000**

Write the following numbers in **FIGURES**:

1.) Three hundred and six thousand, seven hundred and forty-eight **306, 748**

2.) Five hundred and ninety-seven thousand, one hundred and twelve **597, 112**

3.) What does the word **IRREGULAR** mean in relation to shape? Draw an **irregular quadrilateral**. **Shape where sides are <u>not</u> EQUAL in length**

4.) What **NAME** is given to an **angle < 90°**? **Acute**

5.) 6789 – 2994 = **3,795**

6.) 3046 + 56791 = **59,837**

7.) ROUND 4587**<u>6</u>** to the **nearest 10** **45,880**

8.) ROUND 56**<u>2</u>**93 to the **nearest 1000** **56,000**

What do we need to remember when READING numbers?

~ if needed, insert a comma every 3-digits from the RIGHT because the units have the smallest place value

~ read from LEFT to RIGHT

~ if it is a number > 4-digits, as you see a comma, say the word "THOUSAND"

~ use commas as sound buttons to remember key words

~ always say, 'and' to show '0' as a place holder

~ always say, 'and' before the final part of the number

~ re-read your number to check it

What do we need to remember when WRITING numbers in FIGURES?

~ listen or look carefully at the number - how many digits will you need to include?

~ consider what an 'and' may refer to - Is it a place holder for '0' or is it letting you know the final part of the number is coming?

~ write each digit in its own square

~ if the word million or thousand is said, insert a comma (,)

~ check your commas are correct by counting every 3-digits from the RIGHT because the units have the smallest place value

~ re-read your number to check it

What do we need to remember when WRITING numbers in WORDS?

~ accurately spell all words

~ insert a hyphen (-) between numbers 21-99

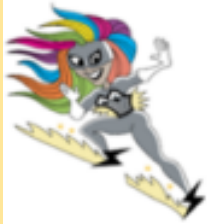
~ If writing a 6-digit number:

- insert a comma (,) after 'THOUSANDS' digit

~ insert 'and' to show place value holder of '0' (not the final digit)

~ insert 'and' before the final part of the number

~ re-read your number to check & make sure you have NOT used a comma and 'and' together



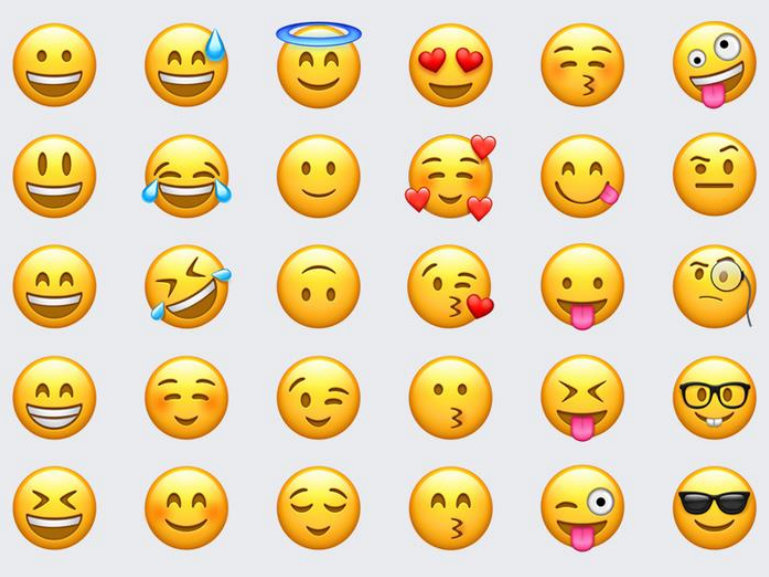
MATCH this week's spellings to their **SYNONYM**.

Can you think of any other synonyms for them?

humorous	sketches
labelled	fame
illustrations	countryman
prestige	comical
monarchy	extravagant
technical	classified
peasants	practical

A 28.09.21

This morning I am feeling . . .



3 things that made me smile yesterday . . .

1.)

2.)

3.)

2 things I'm hopeful for today . . .

1.)

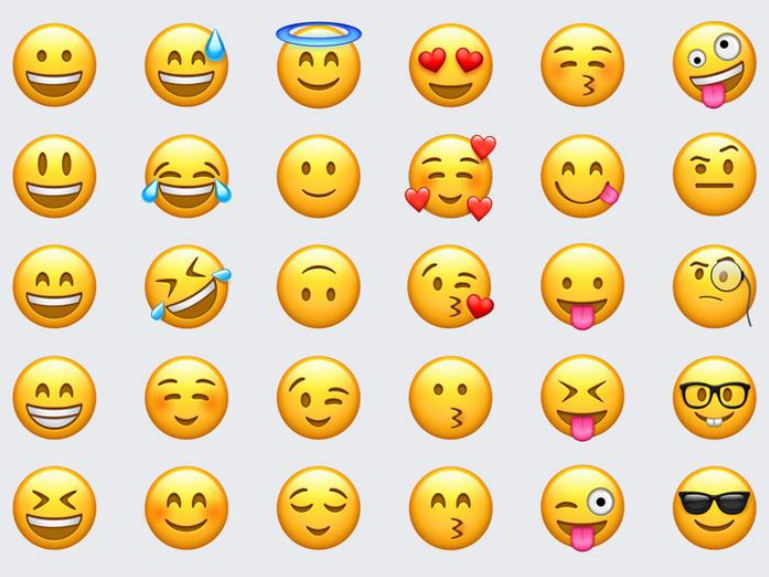
2.)

1 thing I will do to be resourceful today . . .

1 thing I will do to be resilient today . . .

B 28.09.21

This afternoon I am feeling . . .



3 things I have enjoyed . . .

1.) _____

2.) _____

3.) _____

2 kind things I did today . . .

1.) _____

2.) _____

1 thing I am proud of . . .

1 thing I am grateful for . . .

Tuesday 28th September '21

Write the following numbers in **FIGURES**:

1.) Nine hundred and seventy-two thousand and forty-five

2.) Four hundred and eighty-six thousand, three hundred and two

3.) What does the word **VERTEX** mean in relation to shape?

4.) What **NAME** is given to an **angle > 90° < 180** °?

5.) 134875 – 65012 =

6.) 79025 + 129067 =

7.) ROUND 31568 to the **nearest 100**

8.) ROUND 120348 to the **nearest 10**

Write the following numbers in **FIGURES**:

1.) Nine hundred and seventy-two thousand and forty-five **972,045**

2.) Four hundred and eighty-six thousand, three hundred and two **486,302**

3.) What does the word **VERTEX** mean in relation to shape? **Corner – VERTICES = corners**

4.) What **NAME** is given to an **angle > 90° < 180 °?** **Obtuse**

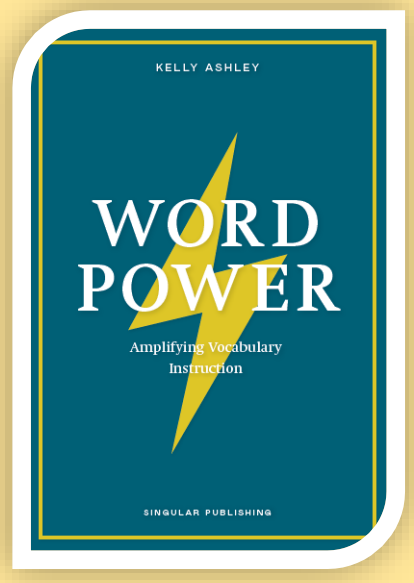
5.) 134875 – 65012 = **69,863**

6.) 79025 + 129067 = **208, 092**

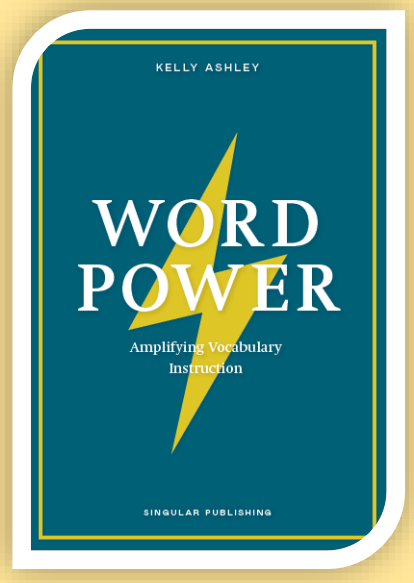
7.) **ROUND** 3156**8** to the **nearest 100** **31,600**

8.) **ROUND** 12034**8** to the **nearest 10** **120,350**

https://charanga.com/scheme/1312019-year-3/1314287-bringing-us-together



The Word Power League



Our words for the week:

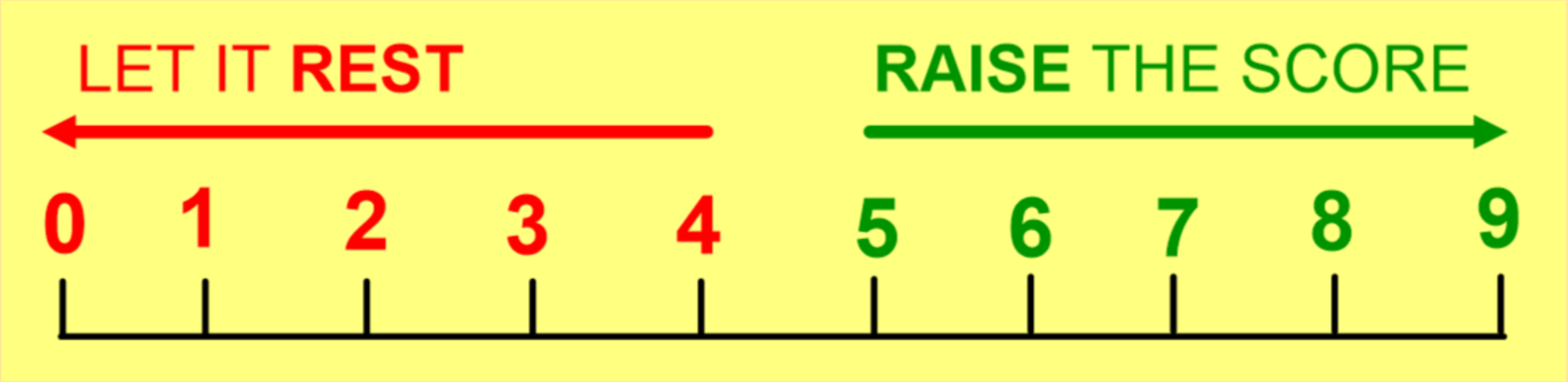
humorous
labelled
illustrations
prestige
monarchy
technical
peasants
luxurious

Identify the **ROOT WORD** for each of this week's words. Then consider what further **PREFIXES** or **SUFFIXES** could be added.

	humorous (adjective)	**labelled** (verb)	**illustrations** (noun)	**prestige** (noun)	**monarchy** (noun)	**technical** (adjective)	**peasants** (noun)	**luxurious** (adjective)
ROOT WORD	**humour**							
PREFIXES								
SUFFIXES	**humorous** **humorously** **humourist** **humouring** **humourless**							

✓✓Can I round to the nearest 10, 100 and 1,000?

"Find the **DIGIT** look **RIGHT** next door.
If it's 5 or more, **RAISE THE SCORE.**
If it's 4 or less, **LET IT REST.**"



Can I round to the nearest 10?

351,983

"Find the **DIGIT** look **RIGHT** next door.
If it's 5 or more, **RAISE THE SCORE**.
If it's 4 or less, **LET IT REST**."

351,983

= 351,980 (multiple of 10)

Can I round to the nearest 100?

864, 321

"Find the **DIGIT** look **RIGHT** next door.
If it's 5 or more, **RAISE THE SCORE**.
If it's 4 or less, **LET IT REST**."

864,321

= 864,300 (multiple of 100)

Can I round to the nearest 1,000?

912,370

"Find the **DIGIT** look **RIGHT** next door.
If it's 5 or more, **RAISE THE SCORE**.
If it's 4 or less, **LET IT REST**."

912,370

= 912,000 (multiple of 1000)

1a. Round these numbers to the nearest 10, 100 and 1,000.

A. 1,000 1,000 100 100 10 1

B. 1,000 1,000 1,000 10 10 1 1 1 1

C. 6,591

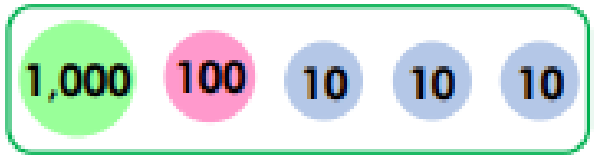
1b. Round these numbers to the nearest 10, 100 and 1,000.

A. 1,000 10 10 10 10 1 1 1 10 10 10 10 1 1 1

B. 3,365

C. 1,000 1,000 100 10 10 10 10 1 1

2a. These numbers are being rounded to the nearest hundred. Match them to their rounded value.

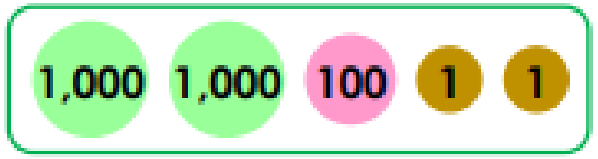


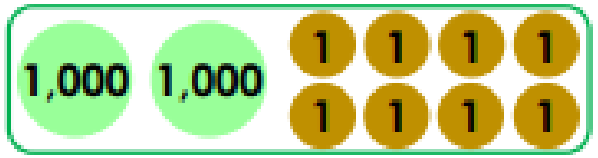
1,072

1,100

1,200

2b. These numbers are being rounded to the nearest hundred. Match them to their rounded value.





1,955

2,000

2,100

4a. Use the digit cards below to make 4-digit numbers to complete the table.

5	3	1	9

Number	Rounded to the nearest 100 is
	1,000 1,000 1,000 1,000 1,000 100
	1,000 1,000

4b. Use the digit cards below to make 4-digit numbers to complete the table.

3	7	4	2

Number	Rounded to the nearest 100 is
	1,000 1,000 100 100 100
	1,000 1,000 1,000 100 100 100

5a. Round these numbers to the nearest 10, 100 and 1,000.

A. Three thousand, one hundred and six.

B. 9,815

C. Four thousand, six hundred and seventy-two

5b. Round these numbers to the nearest 10, 100 and 1,000.

A. 9,975

B. Four thousand and eighty-seven

C. One thousand, four hundred and eighty-nine

A 3,106

6a. These numbers are being rounded to the nearest hundred. Match them to their rounded value.

1,094	1,000
One thousand and forty-nine	1,100
1,141	

6b. These numbers are being rounded to the nearest hundred. Match them to their rounded value.

8,548	8,400
Eight thousand, five hundred and nine	8,500
8,359	

8a. Use the digit cards below to make 4-digit numbers to complete the table.

5	1	4	8

Number	Rounded to the nearest 100 is
	5,500
	8,200
	Four thousand, five hundred

8b. Use the digit cards below to make 4-digit numbers to complete the table.

7	2	9	3

Number	Rounded to the nearest 100 is
	Seven thousand, two hundred
	9,300
	Three thousand

9a. Round these numbers to the nearest 10, 100 and 1,000.

A. Eight thousand, four hundred and fifty-three

B. 6,059

C. MMMMDCVII

9b. Round these numbers to the nearest 10, 100 and 1,000.

A. MLVIII

B. Nine thousand, two hundred and five

C. 2,671

10a. These numbers are being rounded to the nearest hundred. Match them to their rounded value.

MMMMCDXCV	4,500
Four thousand, five hundred and twelve	4,600
MMMMDLVI	

10b. These numbers are being rounded to the nearest hundred. Match them to their rounded value.

MMMMXXI	3,900
Three thousand, nine hundred and fifty-two	4,000
MMMCMLXXXIV	

11a. A 4-digit number has 7 ones. It is rounded to the nearest ten and then multiplied by 3. The result is 6,090. What was the original number?

11b. A 4-digit number has 4 ones. It is rounded to the nearest ten and then divided by 5. The result is 1,032. What was the original number?

12a. Use the digit cards below to make 4-digit numbers to complete the table.

2	3	7	9

Number	Rounded to the nearest 100 is
	MMDCC
	Seven thousand, three hundred
	MMMDCCC

12b. Use the digit cards below to make 4-digit numbers to complete the table.

5	4	1	8

Number	Rounded to the nearest 100 is
	MMMMD
	Eight thousand, two hundred
	MCM

SOLUTIONS

1a. A = 2,210; 2,200; 2,000
B = 3,020; 3,000; 3,000
C = 6,590; 6,600; 7,000

2a. Lines connecting 1,206 to 1,200;
1,130 to 1,100;
1,072 to 1,100

1b. A = 1,090; 1,100; 1,000
B = 3,370; 3,400; 3,000
C = 2,140; 2,100; 2,000

2b. Lines connecting 2,102 to 2,100;
2,008 to 2,000;
1,955 to 2,000

4a. 5,139; 1,953

4b. 2,347; 3,274

5a. A = 3,110; 3,100; 3,000
B = 9,820; 9,800; 10,000
C = 4,670; 4,700; 5,000

6a. Lines connecting 1,094 to 1,100;
One thousand and forty-nine to 1,000;
1,141 to 1,100

5b. A = 9,980; 10,000; 10,000
B = 4,090; 4,100; 4,000
C = 1,490; 1,500; 1,000

6b. Lines connecting 8,548 to 8,500;
Eight thousand, five hundred and nine to 8,500;
8,359 to 8,400

8a. 5,481; 8,154; 4,518

8b. 7,239; 9,327; 2,973

9a. A = 8,450; 8,500; 8,000
B = 6,060; 6,100; 6,000
C = 4,610; 4,600; 5,000

10a. Lines connecting 4,495 (represented in Roman Numerals) to 4,500;
Four thousand, five hundred and twelve to 4,500;
4,556 (represented in Roman Numerals) to 4,600

11a. 2,027

12a. 2,739; 7,329; 3,792

9b. A = 1,060; 1,100; 1,000
B = 9,210; 9,200; 9,000
C = 2,670; 2,700; 3,000

10b. Lines connecting 4,021 (represented in Roman Numerals) to 4,000;
Three thousand, nine hundred and fifty-two to 4,000;
3,984 (represented in Roman Numerals) to 4,000

11b. 5,164

12b. 4,518; 8,154; 1,854

For each number, find five numbers that round to it when rounding to the nearest 100

300 | 10,000 | 8,900

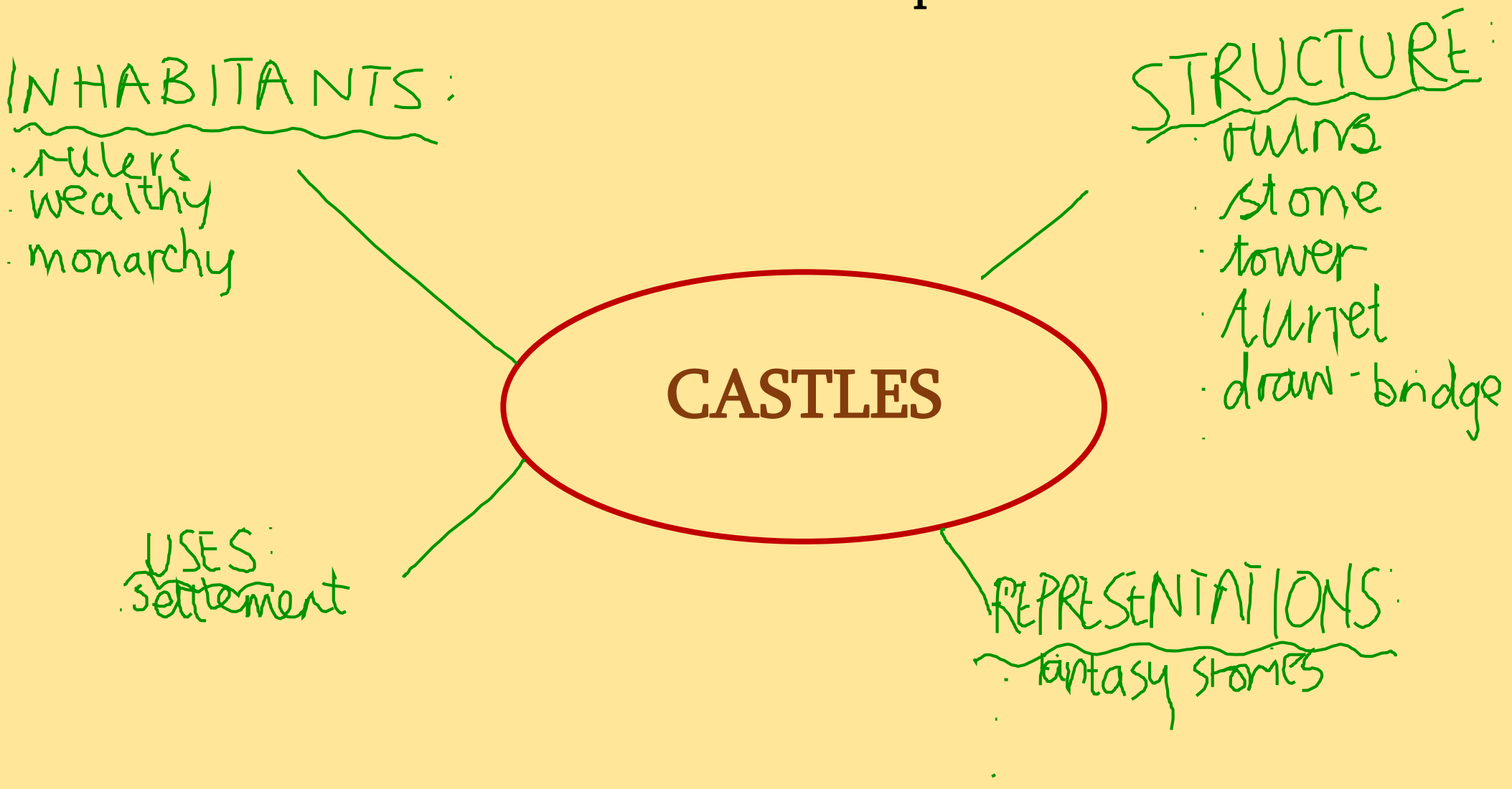
For each number, find five numbers that round to it when rounding to the nearest 100

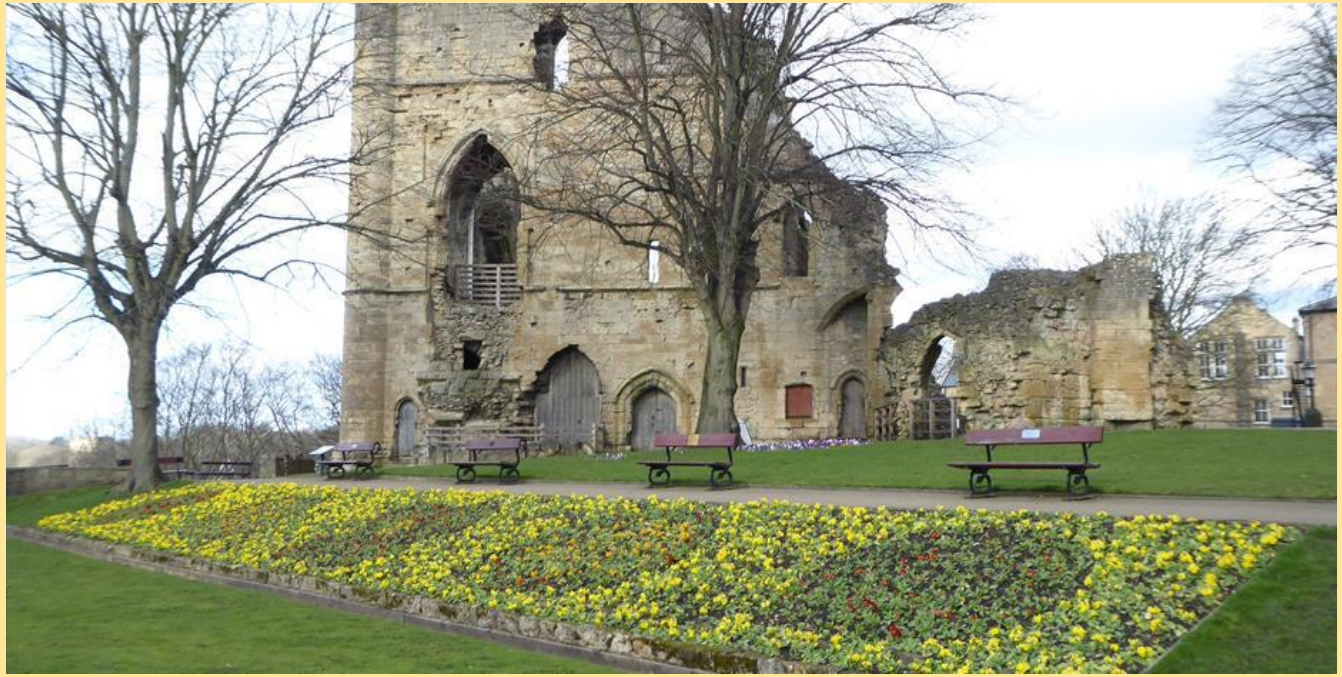
300 | 10,000 | 8,900

Can I note and develop initial ideas?

What do you already know about castles?

Can I note and develop initial ideas?





What do you already know about castles?

What do you want to know about castles?

Can I identify features of a text?

- Non-fiction text
- Title – **bold**, larger font size than rest of text (question)
- Subtitles – allow reader to skim and scan to find specific sections quickly and easily. These are **bold** and slightly larger in font size. (question)
- Illustrations – labelled (arrows) with captions written in *italics*
- Captions add humour
- Captions define vocabulary (glossary)
- Facts included in deliberate order by author – locations, dates
- Range of punctuation - , . ? ( ) “ ”
- Deliberate and technical vocabulary – medieval, knight, mortar, quarry, moat, battlements, fortress, skilled and unskilled, tower, Middle Ages, defence

The place where someone resides; usually with their family

An Englishman's home is his castle.

Since at least the 17th century, no-one was legally permitted to enter a home unless they are invited by the owner – typically a male

A place where someone can take refuge (be sheltered, protected and safe) and rule

Can I effectively make notes?

What does it mean to take **NOTES**?

. . . a brief record of points or ideas written down as an aid to memory

verbs

conjunctions

1. Sheep give us meat and wool.
2. Birds have wings and feathers.
3. Gorillas and chimpanzees are kinds of apes.
4. The thigh bone is called the femur.
5. The knee bone is called the patella.
6. Rainfall is measured with a rain gauge.

determiners

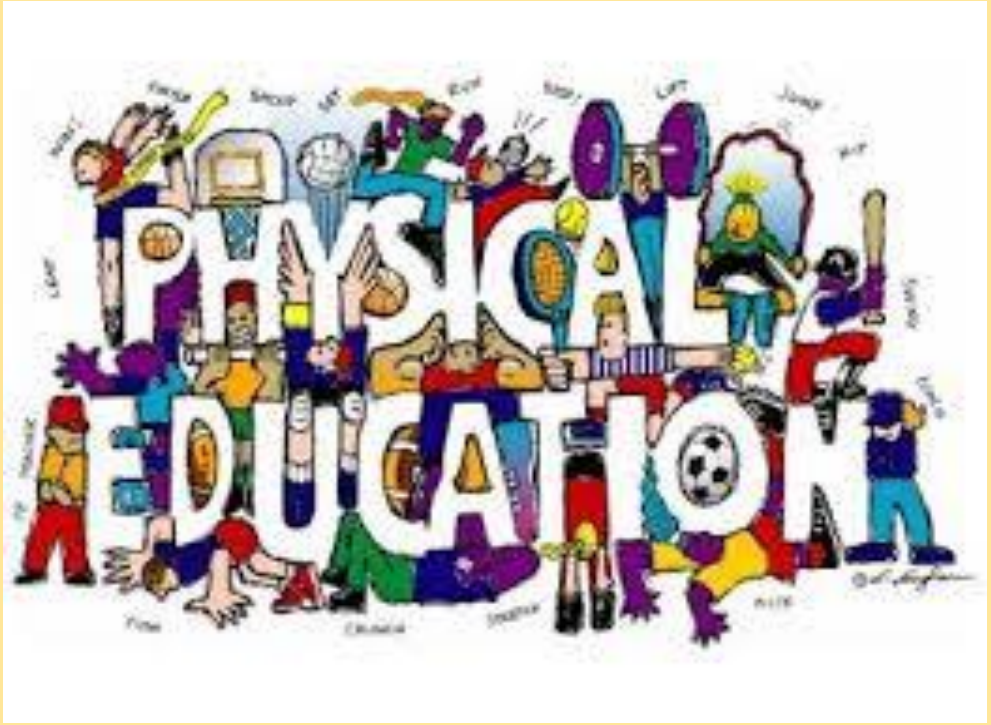
1. The skull is a kind of bony box which protects your brain.
2. Birds are warm-blooded, but reptiles are cold-blooded.
3. Swans and ducks are toe birds that have webbed feet.
4. The little baby gurgled happily as she played in the sandpit.
5. The referee stopped the game because the player had hurt his ankle.

Can I effectively make notes?

- Read the information – **skimming and scanning** for **important words** and **phrases**;
- Use **sub-headings / mind maps** and **bullet points** to organise notes;
- Use your **own words / phrases** that **you understand**;
- Use **pictures** or **abbreviations** or **different colours**;

nos cren

- Consider **facts** Vs **opinions**


PHYSICAL
EDUCATION

Physical Education

Unit: Netball

Children will be taught to:

- Understand basic rules of netball and positions
- Catch the ball and to keep feet grounded.
- Throw the ball at a given target using accuracy.
- Throw the balling using a chest pass, shoulder pass and bounce pass.
- Shoot from different distances and positions.
- Choose suitable tactics to defend, attack, pass and receive the ball when playing a game.
- Be able to evaluate their own and peers performances, identifying how to improve.

Safety

- Remove all jewellery including earrings.
- Long hair must be tied back.
- Wear suitable footwear.
- Use correct techniques.
- Complete a warm-up and cool-down.

Things to think about:

- When catching reach for the ball with straight arms.
- When passing hold the ball with two hands and step forward into the pass.

Inspiring Athlete

Helen Hounsby

Key Vocabulary

Receive	When the ball is passed to a player. They are able to catch it.
Accuracy	Being able to make passes and shots making sure they get to the location the player is aiming for.
Stamina	The ability to perform physical activity for a sustained period of time.
Passing/ Pass	Sending the ball to another member of your team.
Chest Pass	To pass the ball using two hands from chest height.
Bounce Pass	To pass the ball to a team mate using one bounce.
Overhead Pass	To pass the ball using two hands from a position above the head.
Send	When you send the ball to a location through shooting and passing.
Pivot	When you receive the ball you plan the first foot you land on. You are allowed to rotate using this foot when passing the ball on.
Obstruction	When a player stands to close and prevents the opposition from passing and shooting.
Attack	Movement made towards the oppositions scoring area within a game to score points.

Caterpillar letters

What does it mean to have a disability?

. . . any continuing condition that significantly restricts everyday activities

What types of disability are there?

visual

intellectual

mental health

physical

auditory

learning

What types of disability will we explore?

RA

Tourettes

JC

auditory

PE

Physical - epilepsy

SM AH

autism

MM

ADHD

HMK

learning - dyslexia

VIOLET NEVER WANTED TO MOVE TO PERFECT.

Who wants to live in a town where everyone has to wear glasses to stop them going **blind**? And who wants to be neat and tidy and **perfectly behaved** all the time?

Violet quickly discovers there's something **weird** going on in the town – she keeps hearing voices, her mam is acting **strange** and her dad has **disappeared**.

When she meets **Boy** she realizes that her dad is not the only person to have vanished...and that the mysterious Watchers are guarding a **perfectly creepy secret!**

Wednesday 29th September '21

Write the following numbers in **FIGURES**:

1.) Seven hundred thousand and seven

2.) Twenty-four thousand and ninety-eight

3.) What does the word **SYMMETRICAL** mean?

4.) What **NAME** is given to an **angle > 180° < 360°**?

5.) 594837 – 9876 =

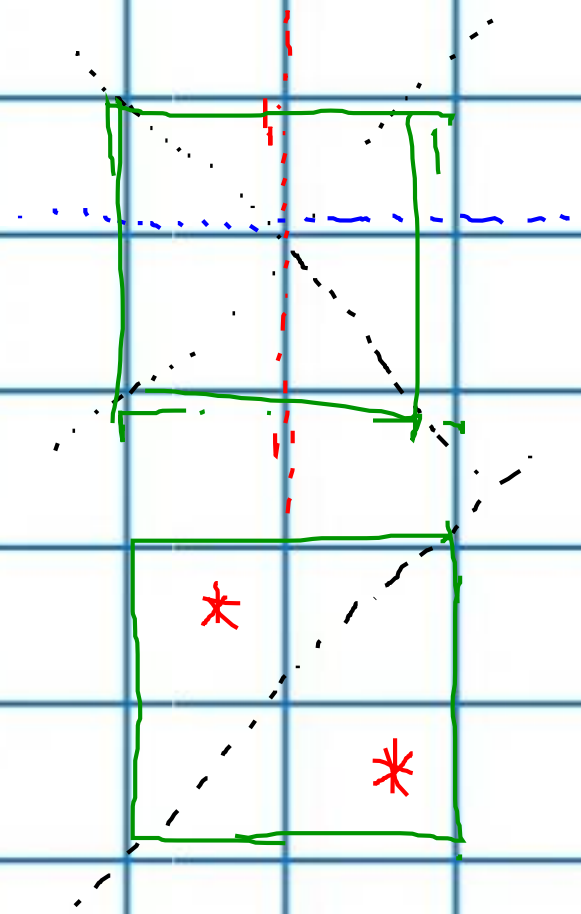
6.) 12345 + 543210 =

7.) **ROUND** 456210 to the **nearest 1000**

8.) **ROUND** 568976 to the **nearest 100**

```
    1 2 3 4 5
+   5 4 3 2 1 0
```

```
    5 4 3 2 1 0
+     1 2 3 4 5
```



Write the following numbers in **FIGURES**:

1.) Seven hundred thousand and seven
700,007

2.) Twenty-four thousand and ninety-eight
24,098

3.) What does the word **SYMMETRICAL** mean? **Exactly EQUAL and OPPOSITE**

4.) What **NAME** is given to an **angle > 180° < 360°**? **Reflex**

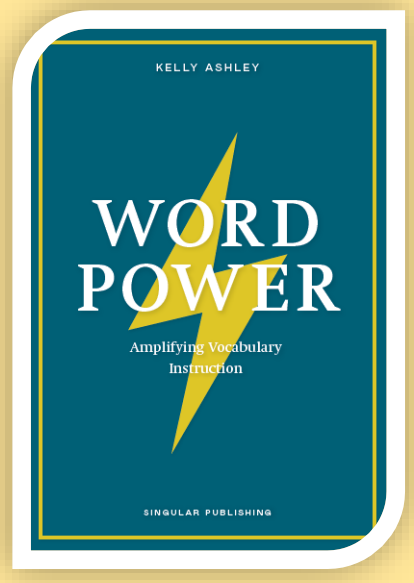
5.) 594837 – 9876 = **584,961**

6.) 12345 + 543210 = **555,555**

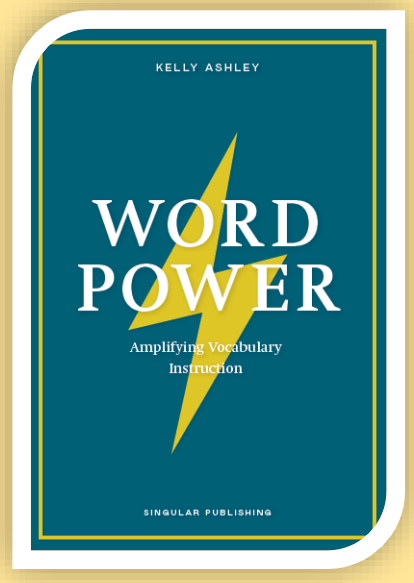
7.) **ROUND** 456210 to the **nearest 1000** **456,000**

8.) **ROUND** 56897**6** to the **nearest 100** **569,000**

With Miss. Corkhill . . .



The Word Power League



Our words for the week:

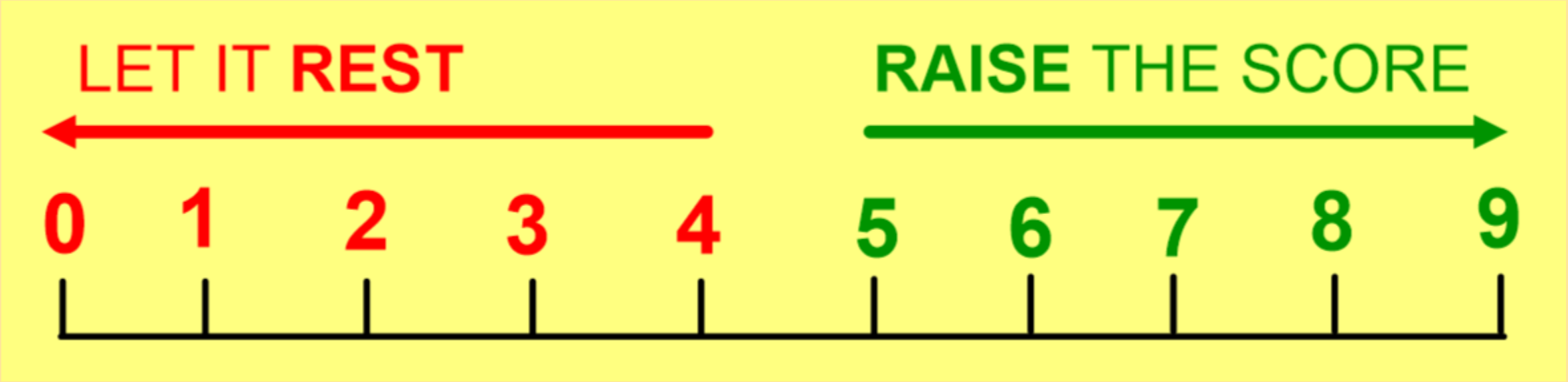
humorous
labelled
illustrations
prestige
monarchy
technical
peasants
luxurious

Identify the **ROOT WORD** for each of this week's words. Then consider what further **PREFIXES** or **SUFFIXES** could be added.

	humorous (adjective)	**labelled** (verb)	**illustrations** (noun)	**prestige** (noun)	**monarchy** (noun)	**technical** (adjective)	**peasants** (noun)	**luxurious** (adjective)
ROOT WORD	**humour**							
PREFIXES								
SUFFIXES	**humorous** **humorously** **humourist** **humouring** **humourless**							

✓✓Can I round to the nearest 10, 100 and 1,000?

"Find the **DIGIT** look **RIGHT** next door.
If it's 5 or more, **RAISE THE SCORE.**
If it's 4 or less, **LET IT REST.**"



Can I round to the nearest 10?

351,983

"Find the **DIGIT** look **RIGHT** next door.
If it's 5 or more, **RAISE THE SCORE**.
If it's 4 or less, **LET IT REST**."

351,983

= 351,980 (multiple of 10)

Can I round to the nearest 100?

864, 321

"Find the **DIGIT** look **RIGHT** next door.
If it's 5 or more, **RAISE THE SCORE**.
If it's 4 or less, **LET IT REST**."

864,321

= 864,300 (multiple of 100)

Can I round to the nearest 1,000?

912,370

"Find the **DIGIT** look **RIGHT** next door.
If it's 5 or more, **RAISE THE SCORE**.
If it's 4 or less, **LET IT REST**."

912,370

= 912,000 (multiple of 1000)

1a. Round these numbers to the nearest 10, 100 and 1,000.

A. 1,000 1,000 100 100 10 1

B. 1,000 1,000 1,000 10 10 1 1 1 1

C. 6,591

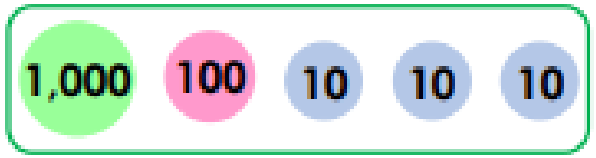
1b. Round these numbers to the nearest 10, 100 and 1,000.

A. 1,000 10 10 10 10 1 1 1 10 10 10 10 1 1 1

B. 3,365

C. 1,000 1,000 100 10 10 10 10 1 1

2a. These numbers are being rounded to the nearest hundred. Match them to their rounded value.

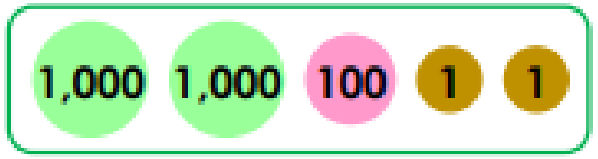


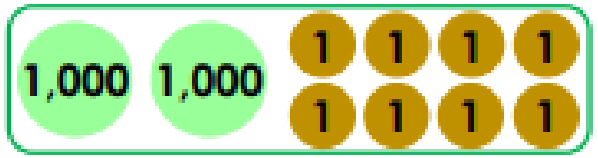
1,072

1,100

1,200

2b. These numbers are being rounded to the nearest hundred. Match them to their rounded value.





1,955

2,000

2,100

4a. Use the digit cards below to make 4-digit numbers to complete the table.

5	3	1	9

Number	Rounded to the nearest 100 is
	1,000 1,000 1,000 1,000 1,000 100
	1,000 1,000

4b. Use the digit cards below to make 4-digit numbers to complete the table.

3	7	4	2

Number	Rounded to the nearest 100 is
	1,000 1,000 100 100 100
	1,000 1,000 1,000 100 100 100

W 29.09.21

5a. Round these numbers to the nearest 10, 100 and 1,000.

A.	Three thousand, one hundred and six.
B.	9,815
C.	Four thousand, six hundred and seventy-two

5b. Round these numbers to the nearest 10, 100 and 1,000.

A.	9,975
B.	Four thousand and eighty-seven
C.	One thousand, four hundred and eighty-nine

A 3,106

6a. These numbers are being rounded to the nearest hundred. Match them to their rounded value.

1,094	1,000
One thousand and forty-nine	1,100
1,141	

6b. These numbers are being rounded to the nearest hundred. Match them to their rounded value.

8,548	8,400
Eight thousand, five hundred and nine	8,500
8,359	

8a. Use the digit cards below to make 4-digit numbers to complete the table.

5	1	4	8

Number	Rounded to the nearest 100 is
	5,500
	8,200
	Four thousand, five hundred

8b. Use the digit cards below to make 4-digit numbers to complete the table.

7	2	9	3

Number	Rounded to the nearest 100 is
	Seven thousand, two hundred
	9,300
	Three thousand

9a. Round these numbers to the nearest 10, 100 and 1,000.

A. Eight thousand, four hundred and fifty-three

B. 6,059

C. MMMMDCVII

9b. Round these numbers to the nearest 10, 100 and 1,000.

A. MLVIII

B. Nine thousand, two hundred and five

C. 2,671

10a. These numbers are being rounded to the nearest hundred. Match them to their rounded value.

MMMMCDXCV	4,500
Four thousand, five hundred and twelve	4,600
MMMMDLVI	

10b. These numbers are being rounded to the nearest hundred. Match them to their rounded value.

MMMMXXI	3,900
Three thousand, nine hundred and fifty-two	4,000
MMMCMLXXXIV	

11a. A 4-digit number has 7 ones. It is rounded to the nearest ten and then multiplied by 3. The result is 6,090. What was the original number?

11b. A 4-digit number has 4 ones. It is rounded to the nearest ten and then divided by 5. The result is 1,032. What was the original number?

12a. Use the digit cards below to make 4-digit numbers to complete the table.

2	3	7	9

Number	Rounded to the nearest 100 is
	MMDCC
	Seven thousand, three hundred
	MMMDCCC

12b. Use the digit cards below to make 4-digit numbers to complete the table.

5	4	1	8

Number	Rounded to the nearest 100 is
	MMMMD
	Eight thousand, two hundred
	MCM

SOLUTIONS

1a. A = 2,210; 2,200; 2,000
B = 3,020; 3,000; 3,000
C = 6,590; 6,600; 7,000

2a. Lines connecting 1,206 to 1,200;
1,130 to 1,100;
1,072 to 1,100

1b. A = 1,090; 1,100; 1,000
B = 3,370; 3,400; 3,000
C = 2,140; 2,100; 2,000

2b. Lines connecting 2,102 to 2,100;
2,008 to 2,000;
1,955 to 2,000

4a. 5,139; 1,953

4b. 2,347; 3,274

5a. A = 3,110; 3,100; 3,000
B = 9,820; 9,800; 10,000
C = 4,670; 4,700; 5,000

6a. Lines connecting 1,094 to 1,100;
One thousand and forty-nine to 1,000;
1,141 to 1,100

5b. A = 9,980; 10,000; 10,000
B = 4,090; 4,100; 4,000
C = 1,490; 1,500; 1,000

6b. Lines connecting 8,548 to 8,500;
Eight thousand, five hundred and nine to 8,500;
8,359 to 8,400

8a. 5,481; 8,154; 4,518

8b. 7,239; 9,327; 2,973

9a. A = 8,450; 8,500; 8,000
B = 6,060; 6,100; 6,000
C = 4,610; 4,600; 5,000

10a. Lines connecting 4,495 (represented in Roman Numerals) to 4,500;
Four thousand, five hundred and twelve to 4,500;
4,556 (represented in Roman Numerals) to 4,600

11a. 2,027

12a. 2,739; 7,329; 3,792

9b. A = 1,060; 1,100; 1,000
B = 9,210; 9,200; 9,000
C = 2,670; 2,700; 3,000

10b. Lines connecting 4,021 (represented in Roman Numerals) to 4,000;
Three thousand, nine hundred and fifty-two to 4,000;
3,984 (represented in Roman Numerals) to 4,000

11b. 5,164

12b. 4,518; 8,154; 1,854

For each number, find five numbers that round to it when rounding to the nearest 100

300 | 10,000 | 8,900

For each number, find five numbers that round to it when rounding to the nearest 100

300 | 10,000 | 8,900

Can I effectively make notes?

What does it mean to take **NOTES**?

. . . a brief record of points or ideas written down as an aid to memory

verbs

conjunctions

1. Sheep give us meat and wool.
2. Birds have wings and feathers.
3. Gorillas and chimpanzees are kinds of apes.
4. The thigh bone is called the femur.
5. The knee bone is called the patella.
6. Rainfall is measured with a rain gauge.

determiners

1. The skull is a kind of bony box which protects your brain.
2. Birds are warm-blooded, but reptiles are cold-blooded.
3. Swans and ducks are toe birds that have webbed feet.
4. The little baby gurgled happily as she played in the sandpit.
5. The referee stopped the game because the player had hurt his ankle.

Can I effectively make notes?

- Read the information – **skimming and scanning** for **important words** and **phrases**;
- Use **sub-headings / mind maps** and **bullet points** to organise notes;
- Use your **own words / phrases** that **you understand**;
- Use **pictures** or **abbreviations** or **different colours**;

nos cren

- Consider **facts** Vs **opinions**

History of castles

- ~~more than~~ 900 years.
- building and ~~tempering~~ repairing.
- "burg" is an old english word meaning ~~fort~~ defended enclosure.
- the earliest castle ~~is~~ was built in the normans

Kn Castle

- in 1204 King John (1199-1216)
- Kn (For) 900 years +
- Use = Name
- bay Anglo-Saxon = Chedzoysbury

The History of N castle

- 900 YR old,
- (th edmanesbury
- lot's battle's
- ~~Exc~~ ~~ately~~ Early castle Normans river wldd.

- Knaresborough castle.
- 900 years old.
- building and repair.
- military reqirements.
- historical events
- Charlemagnesburg
- murdered + thomas Becket
- K ing J ohn
- Sent £1290 to make a nikky fortress

Knaresborough castle has been alive for nine hundred years.

Over centuries there has been lots of reparing work because of battles.

History of Knaresborough castle:

There has been a castle in Knaresborough for over 900 years.

Can I effectively make notes?

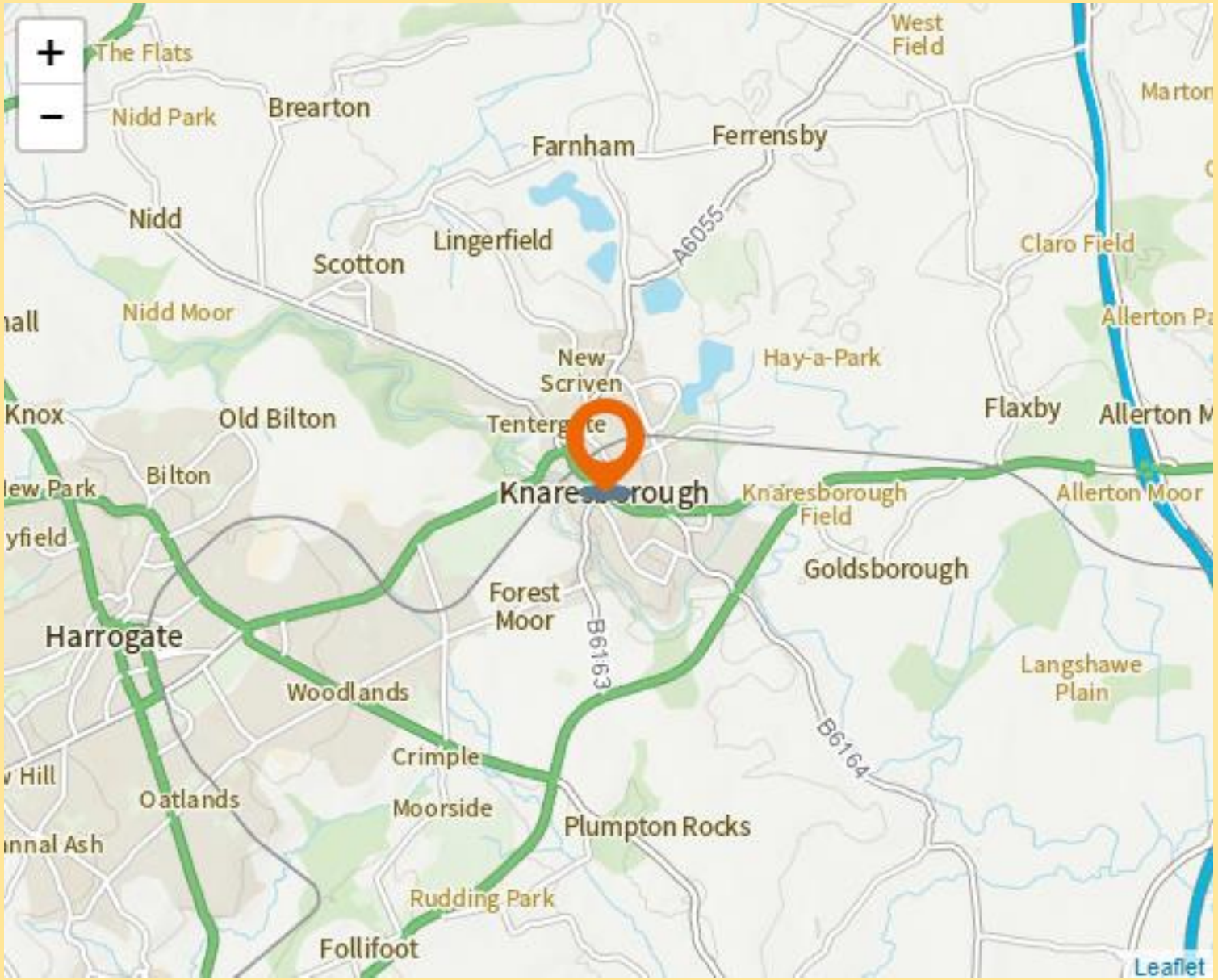
What does it mean to take **NOTES**?

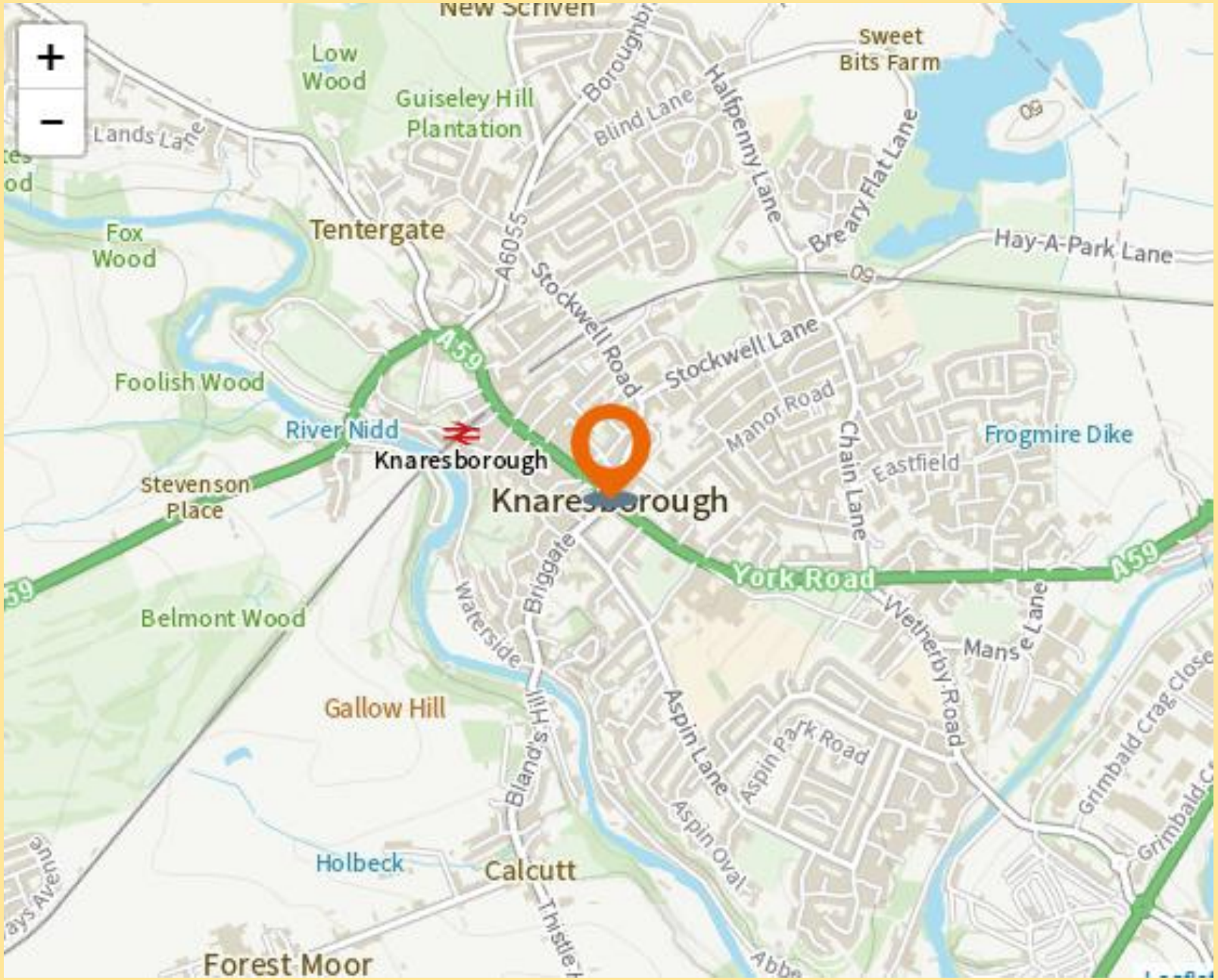
. . . a brief record of points or ideas written down as an aid to memory

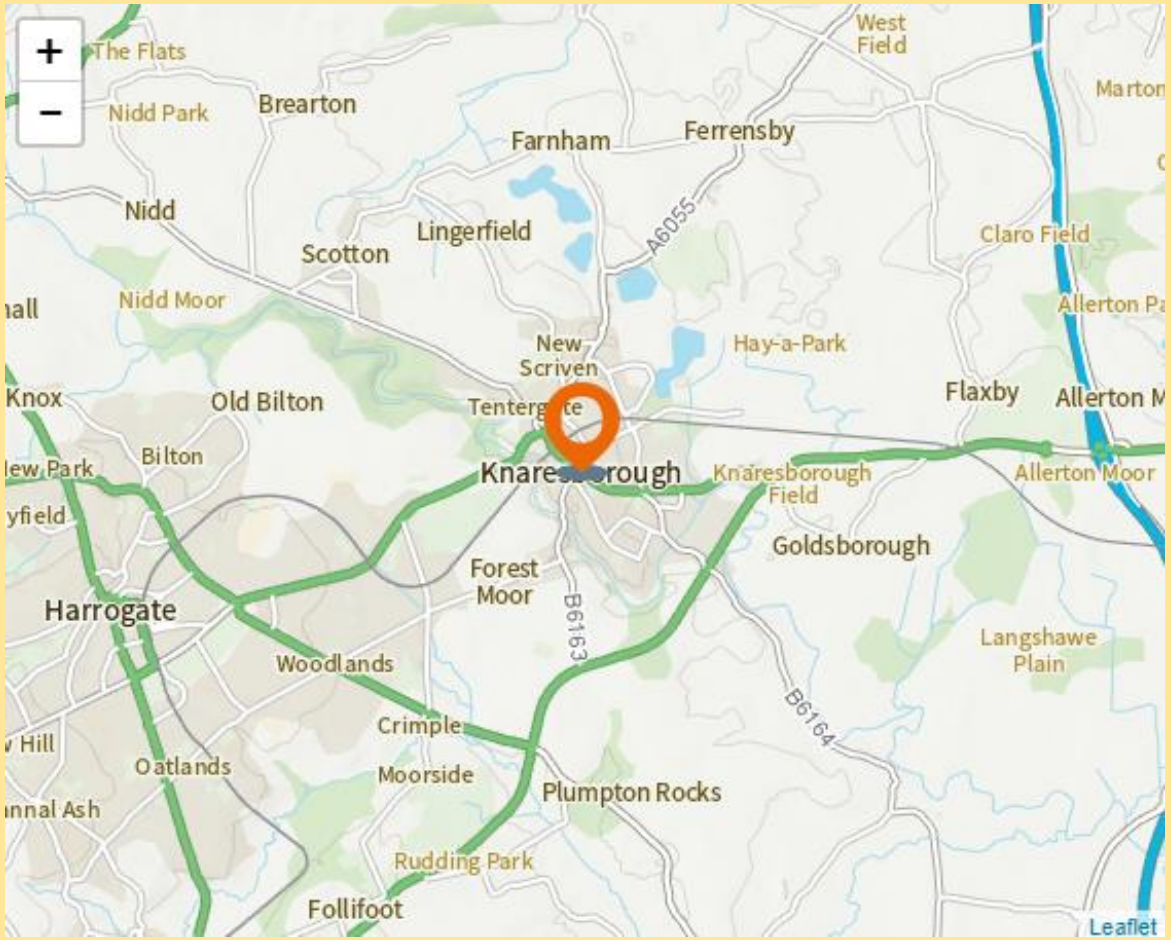
Can I effectively make notes?

- Read the information – **skimming and scanning** for **important words** and **phrases**;
- Use **sub-headings / mind maps** and **bullet points** to organise notes;
- Use your **own words / phrases** that **you understand**;
- Use **pictures** or **abbreviations** or **different colours**;
- Consider **facts** Vs **opinions**

BIG IDEA: What does *home* mean to Me?


+
−
The Flats
Nidd Park
Brearton
Farnham
Ferrensby
West Field
Marton
Nidd
Lingerfield
Scotton
A6055
Claro Field
Nidd Moor
Allerton Pa
Hay-a-Park
New Scriven
Knox
Old Bilton
Tentergate
Flaxby
Allerton M
Bilton
Knaresborough
Knaresborough Field
Allerton Moor
Goldsborough
Forest Moor
B6163
Harrogate
Woodlands
Langshawe Plain
B6164
Crimple
Moorside
Oatlands
Plumpton Rocks
Rudding Park
Follifoot
Leaflet


New Scriven
Low Wood
Guiseley Hill Plantation
Sweet Bits Farm
Lands Lane
Blind Lane
Halfpenny Lane
Breary Flat Lane
Hay-A-Park Lane
Fox Wood
Tentergate
A6055
Stockwell Road
Stockwell Lane
A59
Foolish Wood
Manor Road
Chain Lane
Eastfield
Frogmire Dike
River Nidd
Knaresborough
Knaresborough
Stevenson Place
York Road
Briggate
Waterside
Wetherby Road
Mansie Lane
Belmont Wood
Aspin Lane
Aspin Park Road
Aspin Oval
Grimbald Crag Close
Gallow Hill
Bland's Hill
Holbeck
Calcutt
Thistle
Forest Moor


The Flats
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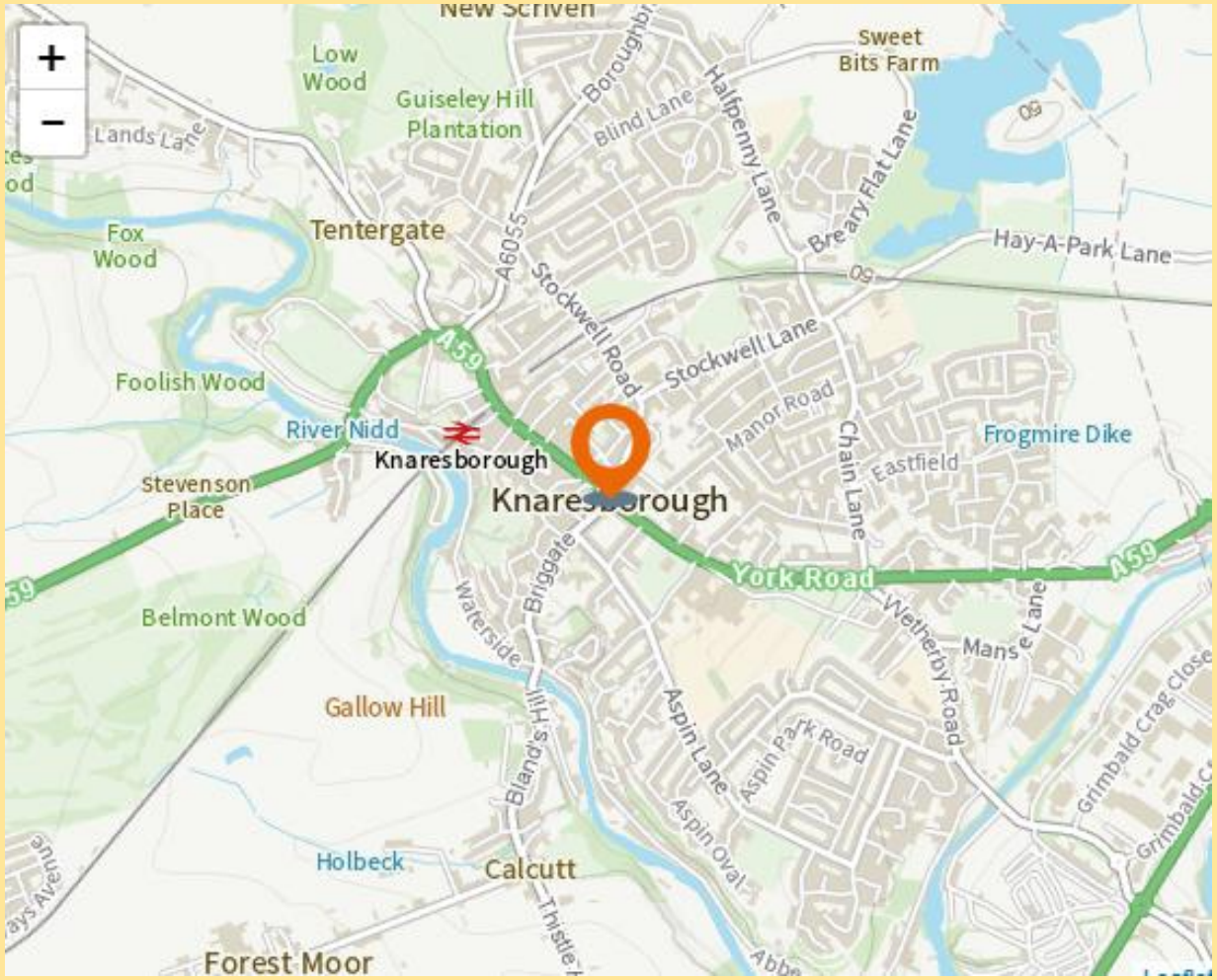
New Scriven
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Stevenson Place
Knaresborough
York Road
Belmont Wood
Waterside
Briggate
Wetherby Road
Gallow Hill
Aspin Lane
Aspin Park Road
Aspin Oval
Holbeck
Calcutt
Forest Moor

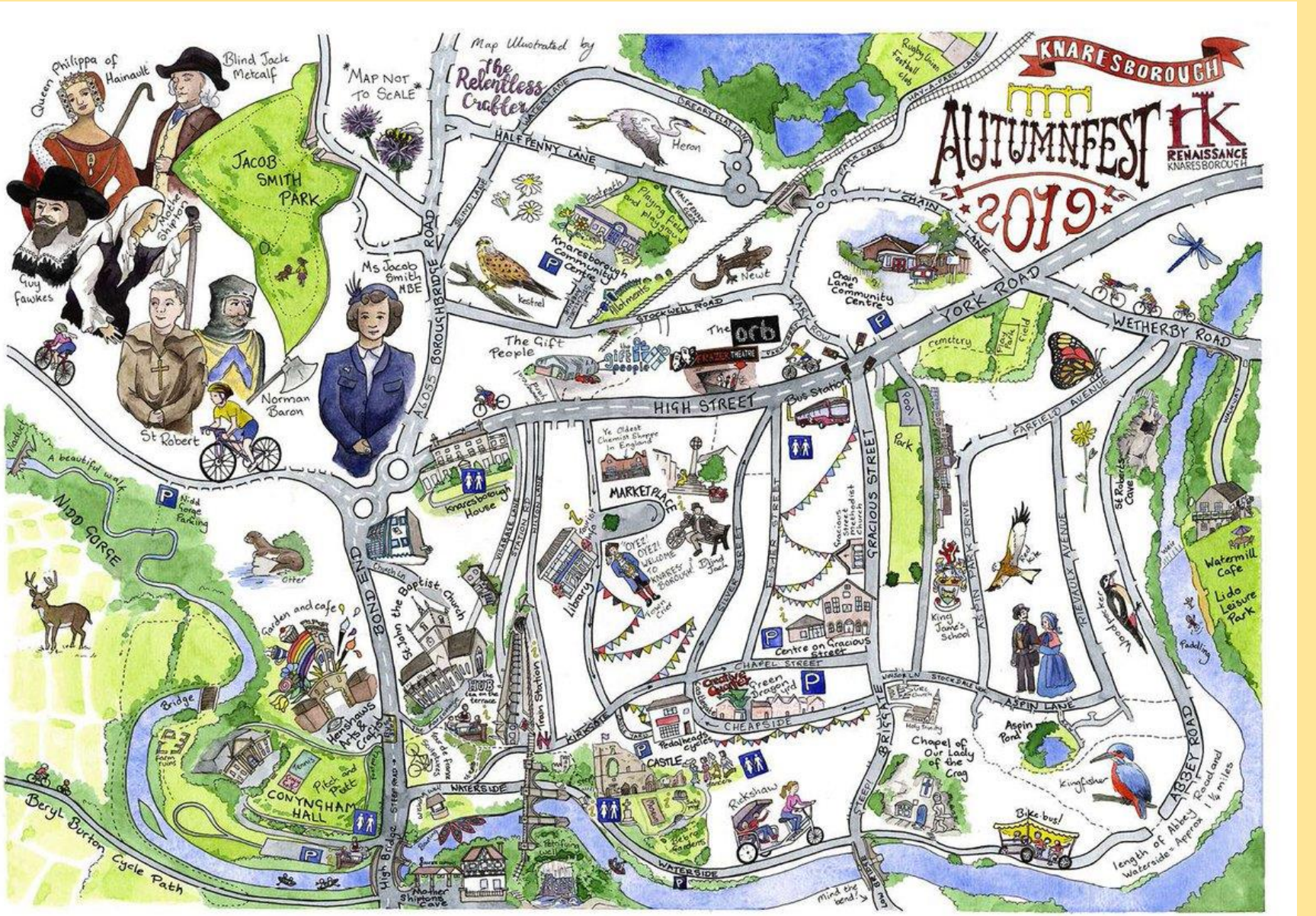
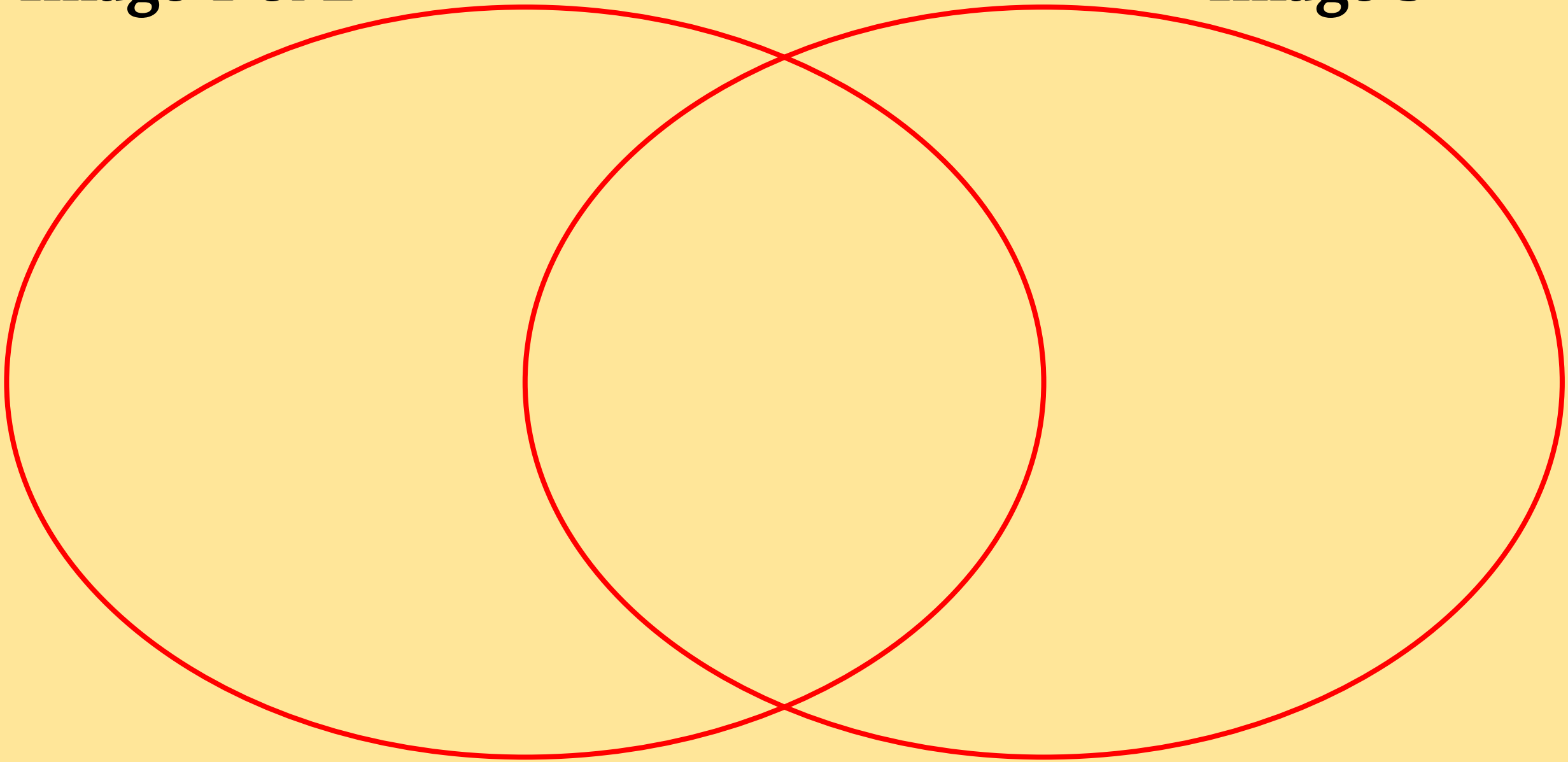

KNARESBOROUGH
AUTUMNFEST 19
RENAISSANCE KNARESBOROUGH
Map Illustrated by
The Relentless Crafter
MAP NOT TO SCALE
Queen Philippa of Hainault
Blind Jack Metcalf
Mother Shipton
Guy Fawkes
Norman Baron
St Robert
Ms Jacob Smith MBE
JACOB SMITH PARK
HALFPENNY LANE
A6055 BOROUGHBRIDGE ROAD
Heron
Kestrel
Newt
Knaresborough Community Centre
Allotments
Playing field
Playground
Footpath
Rugby Union football club
CHAIN LANE
Chain Lane Community Centre
YORK ROAD
WETHERBY ROAD
Cemetery
Play Park
Field
STOCKWELL ROAD
The Gift People
The orb
HIGH STREET
Bus Station
Park
PARFIELD AVENUE
Ye Oldest Chemist Shoppe In England
MARKETPLACE
Knaresborough House
Tourist Info
Library
'OYEZ! OYEZ! WELCOME TO KNARES BOROUGH!
Town Crier
Blind Jack
Gracious Street Methodist Church
GRACIOUS STREET
SILVER STREET
Centre on Gracious Street
King James's School
MAIN DRIVE
RIVELADY AVENUE
St Robert's Cave
Watermill Cafe
Lido Leisure Park
Paddling
Woodpecker
Fox
Viaduct
A beautiful walk
NIDD GORGE
Nidd Gorge Parking
Otter
Deer
Garden and cafe
BOND END
St John the Baptist Church
Church Ln
VICARAGE LANE
STATION REP
BUTCHER LANE
Train Station
CHAPEL STREET
Green Dragon Yard
Creative Quarter
Pedalheads Cycles
CHEAPSIDE
KIRKGATE
Bridge
Herehaws Arts & Crafts
Pitch and Putt
CONYNGHAM HALL
Tennis
Farm Trail
Beryl Burton Cycle Path
CASTLE
WATERSIDE
Rickshaw
Bike bus!
Aspin Pond
Kingfisher
Chapel of Our Lady of the Crag
ASPIN LANE
BRIDGE STREET
ABBEY ROAD
Length of Abbey Waterside = Approx 1½ miles
Boating Lake
Mother Shipton's Cave
Mind the gap!

Image 1 & 2

Image 3

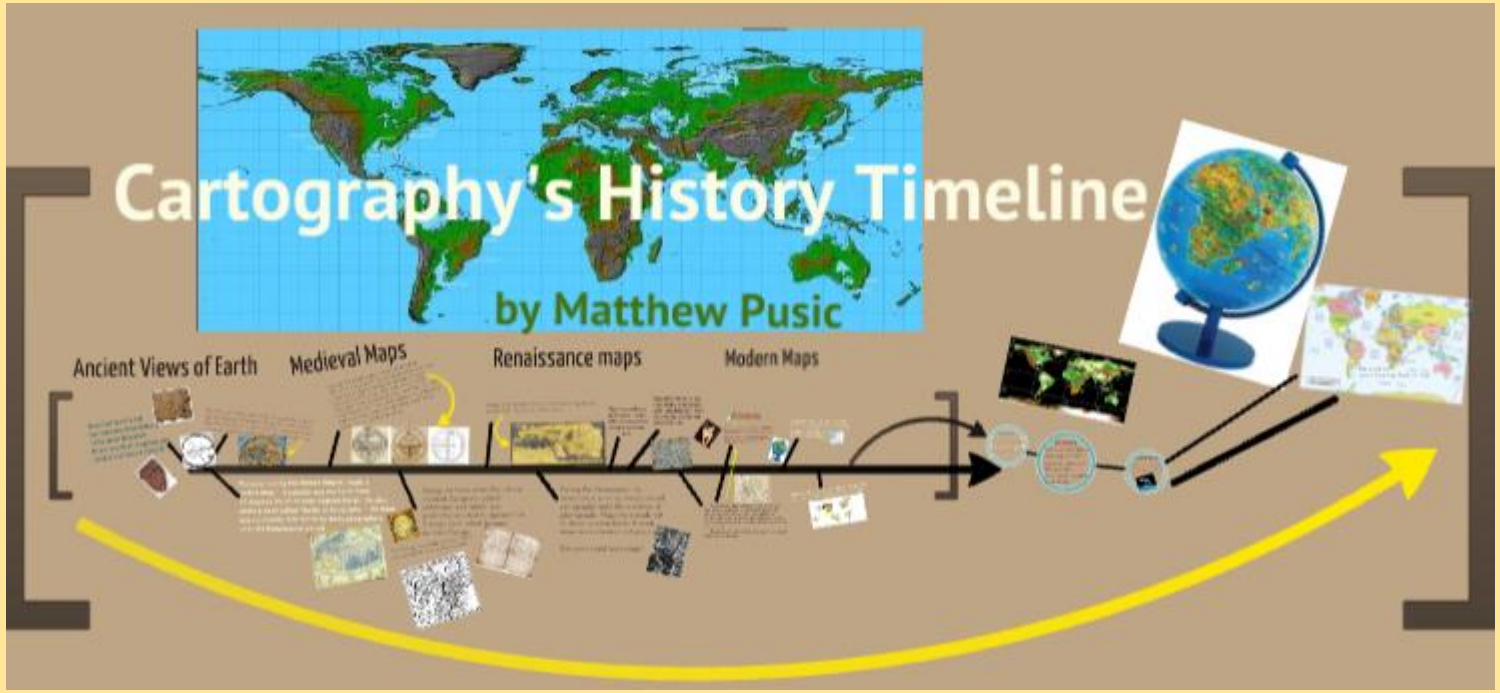


Why do maps exist?

TASK 1:

Create a TIMELINE of cartography . . .

https://prezi.com/cjaqnv8zrmnp/cartographys-history-timeline/



TASK 2:

Question Strand:

EVALUATING

Why was the development of cartography essential to the development of the world?

My answer:

How much do you know about symbols?

A

Viewpoint

B

Fire

C

The sun

How much do you know about symbols?

A

Rail station

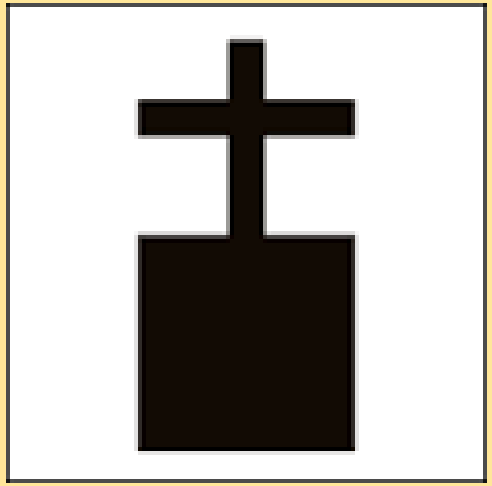
B

Airport

C

Travel agents

How much do you know about symbols?



A Church With Tower

B Cathedral

C Church Without a tower

How much do you know about symbols?

A

Nature reserve

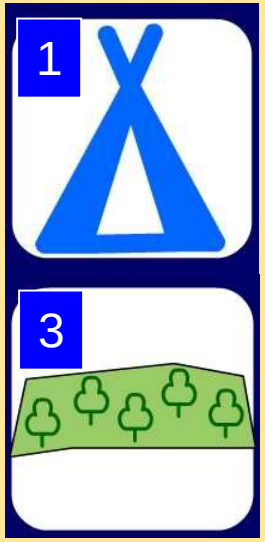
B

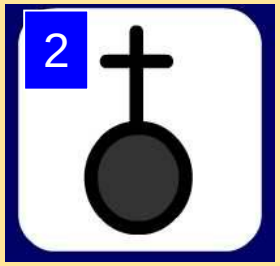
A duck

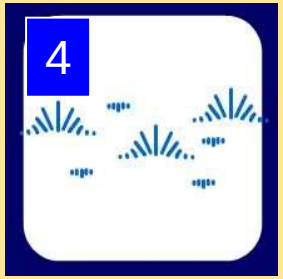
C

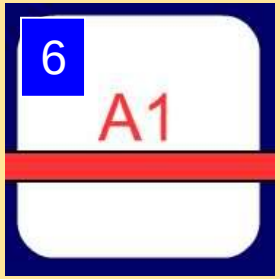
National park

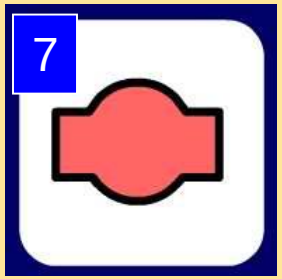
Have a go! See if you can match the O.S. symbol to the correct description….

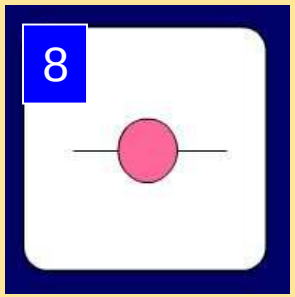












bus station 7

camp site 1

deciduous forest 3

view point 5

marsh 4

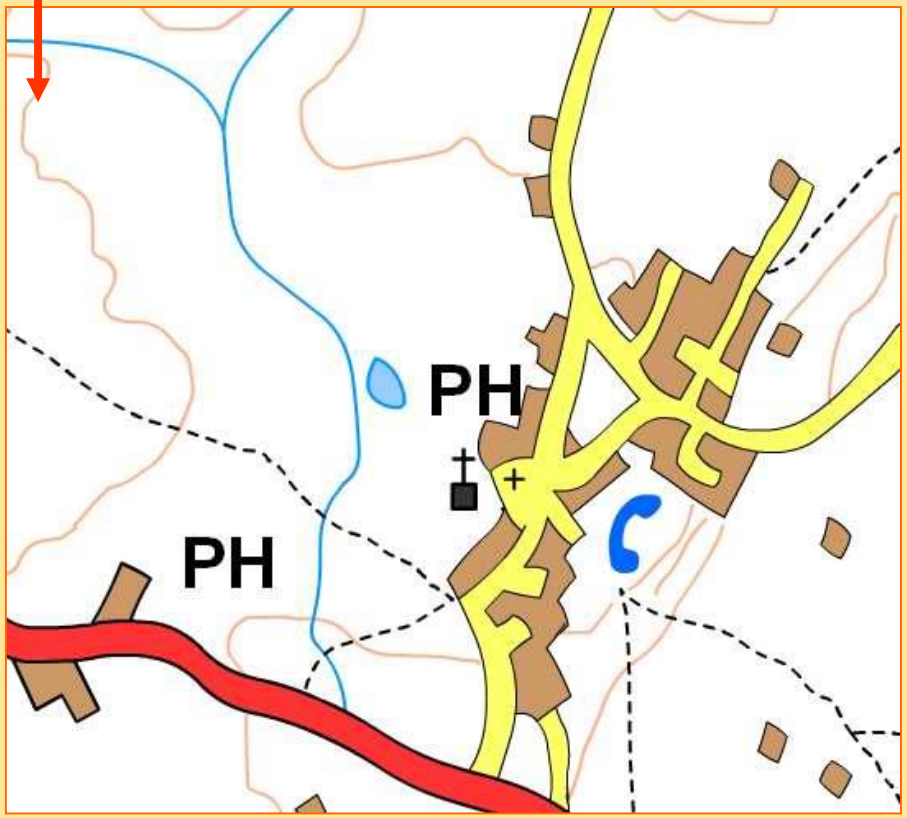
train station 8

main road 6

church with a spire 2

Identify all the symbols on this Ordnance Survey map.

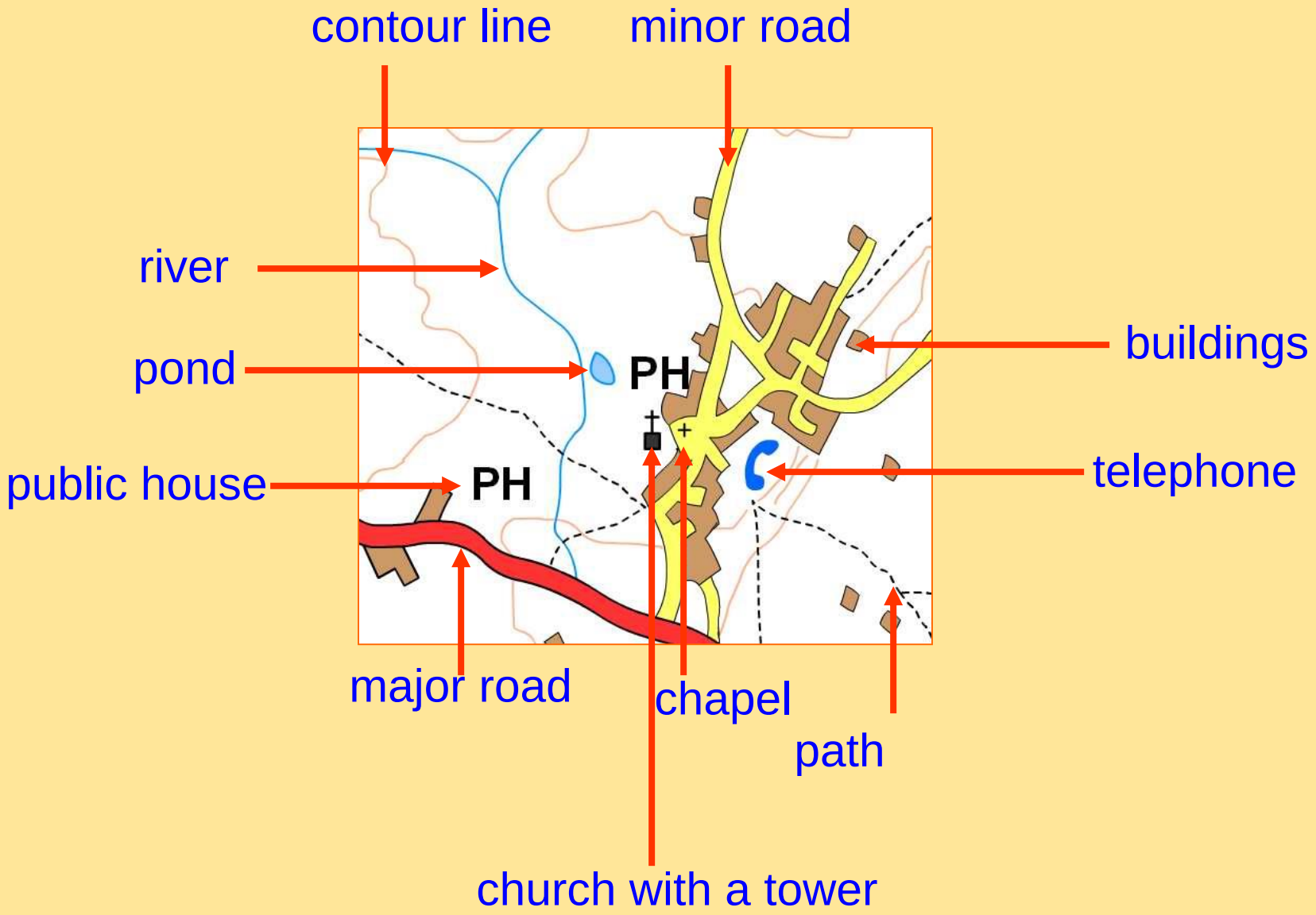
contour line



Hint - There are 11 different symbols to identify!

Symbols:	River	Contour line	Minor road	Major road	Pond
Telephone	Public house	Path	Chapel	Church with a tower	Buildings

Did you spot them all?



TASK 3: Can I read and use the symbols of an OS map?

Bill's Great Weekend Out

Bill had booked a space in a  _____ for a weekend in Scarborough.

He loves picnics so he had to make sure there was a  _____ at the

 _____ so he and his wife could have some lunch in the great outdoors.

Bill had a great weekend planned, on Saturday he wanted to visit some good  _____s,

have a meal at the local  _____ with his wife and visit the  _____.

Then, Bill wanted to play some golf at Scarborough's  _____

while his wife went to visit the  _____ .

On Sunday Bill wanted to visit three different places, a  _____ ,

a  _____ and a beautiful  _____.

However, before Bill could start his awesome outdoors weekend he had to find a

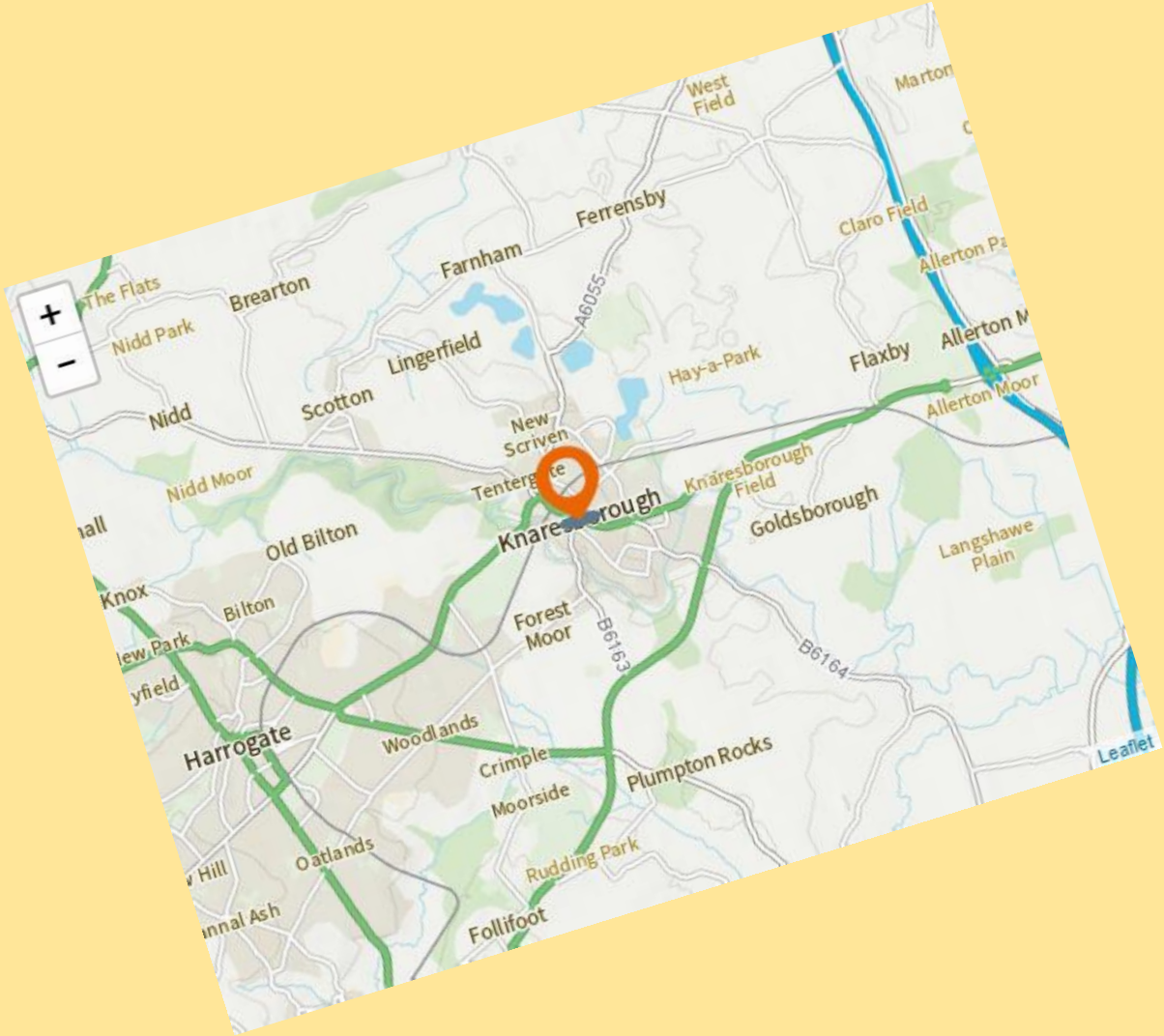
 _____ for his car and then go to the  _____ to get Scarborough.

Can you make up your own story using as many symbols as possible?

Legend / Key

- Building of historic interest
- Cadw (Welsh heritage)
- Camp site
- Caravan site
- Camping and caravan site
- Castle / fort
- Cathedral / Abbey
- Country park
- Cycle trail
- English Heritage property
- Fishing
- Forestry Commission visitor centre
- Garden / arboretum
- Golf course or links
- Information centre
- Nature reserve
- National Trust property
- Other tourist feature
- Parking
- Park and ride, all year / seasonal
- Picnic site
- Preserved railway
- Public Convenience
- Public house/s
- Recreation / leisure / sports centre
- Slipway
- Telephone (public / motoring organisation / emergency)
- Theme / pleasure park
- Viewpoint
- Visitor centre

TASK 4:



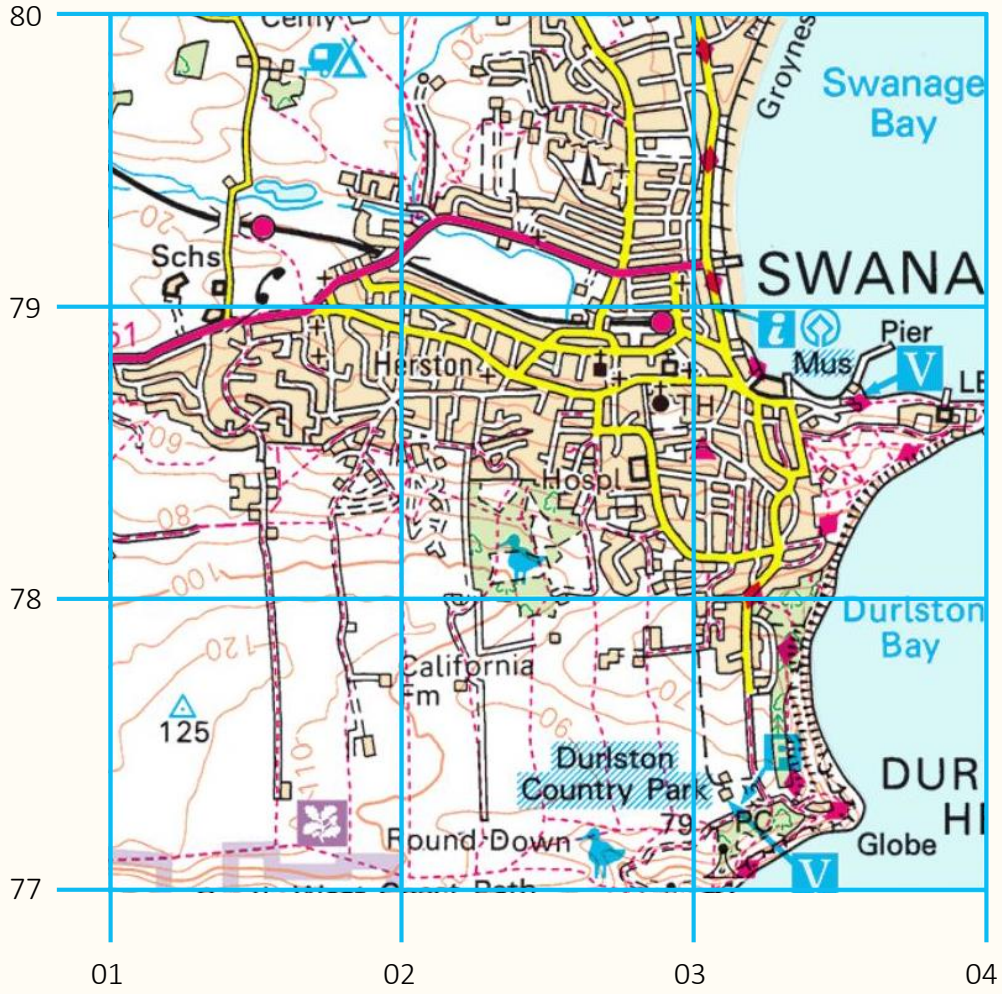
Question Strand:

JUSTIFYING

The most important feature of an OS map is . . .

My answer:

What Are Four-Figure Grid References?



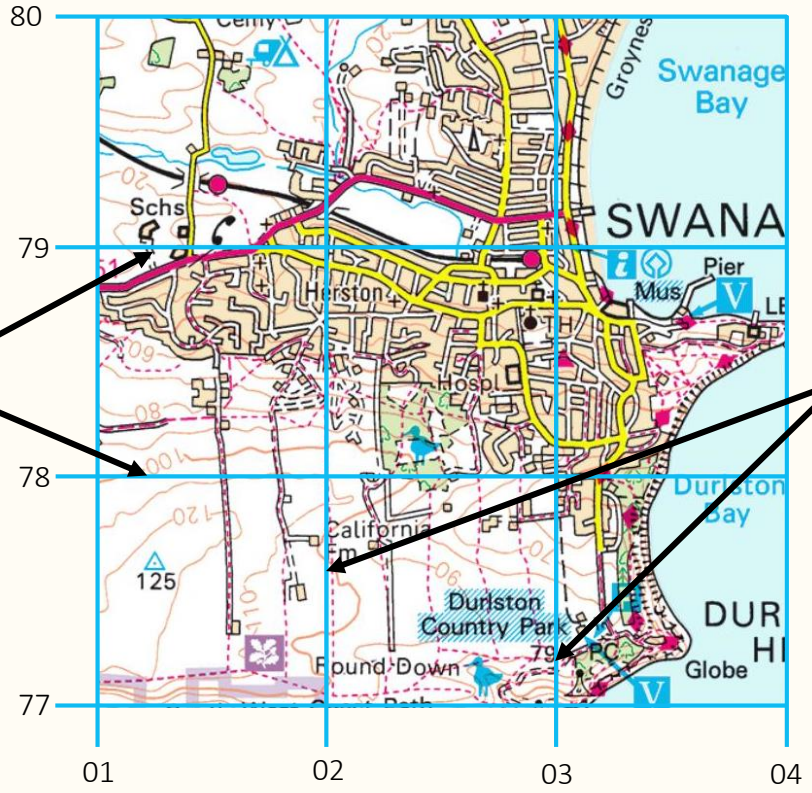
Four-figure grid references are used to locate a particular grid square on a map.

Why might this be useful?

To create a four-figure grid reference you use the grid lines **and** grid numbers.

What Are Four-Figure Grid References?

The horizontal gridlines are called northings and they increase as you move northwards.



The vertical gridlines are called eastings and they increase as you move eastwards.

What Are Four-Figure Grid References?

How to find a grid square.

If the grid reference is:

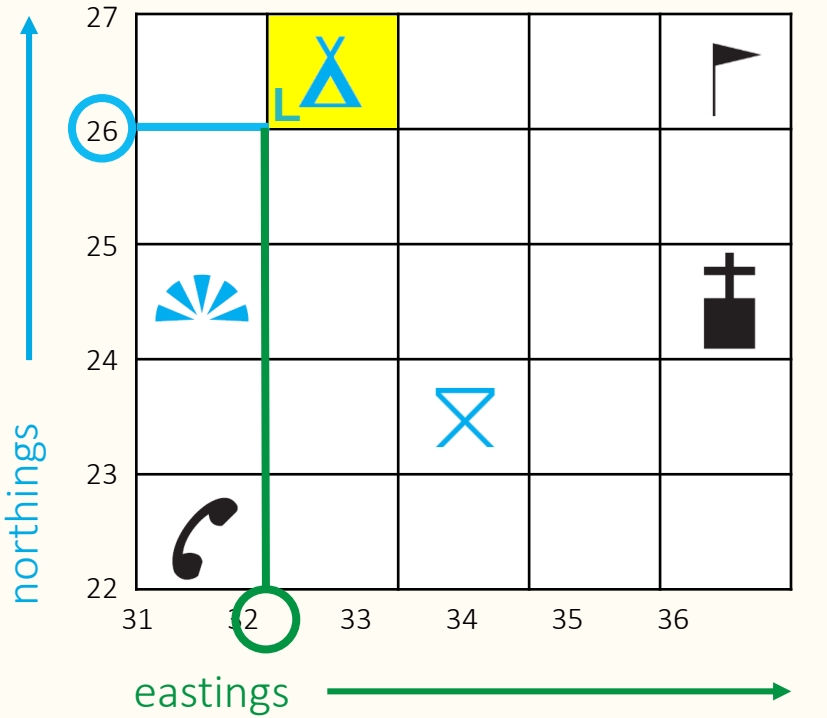
3226

The first two numbers give the eastings.

The second two numbers give the northings.

Locate the point where the easting and northing grid lines meet.
This is the bottom Left-hand corner of grid square 3226…

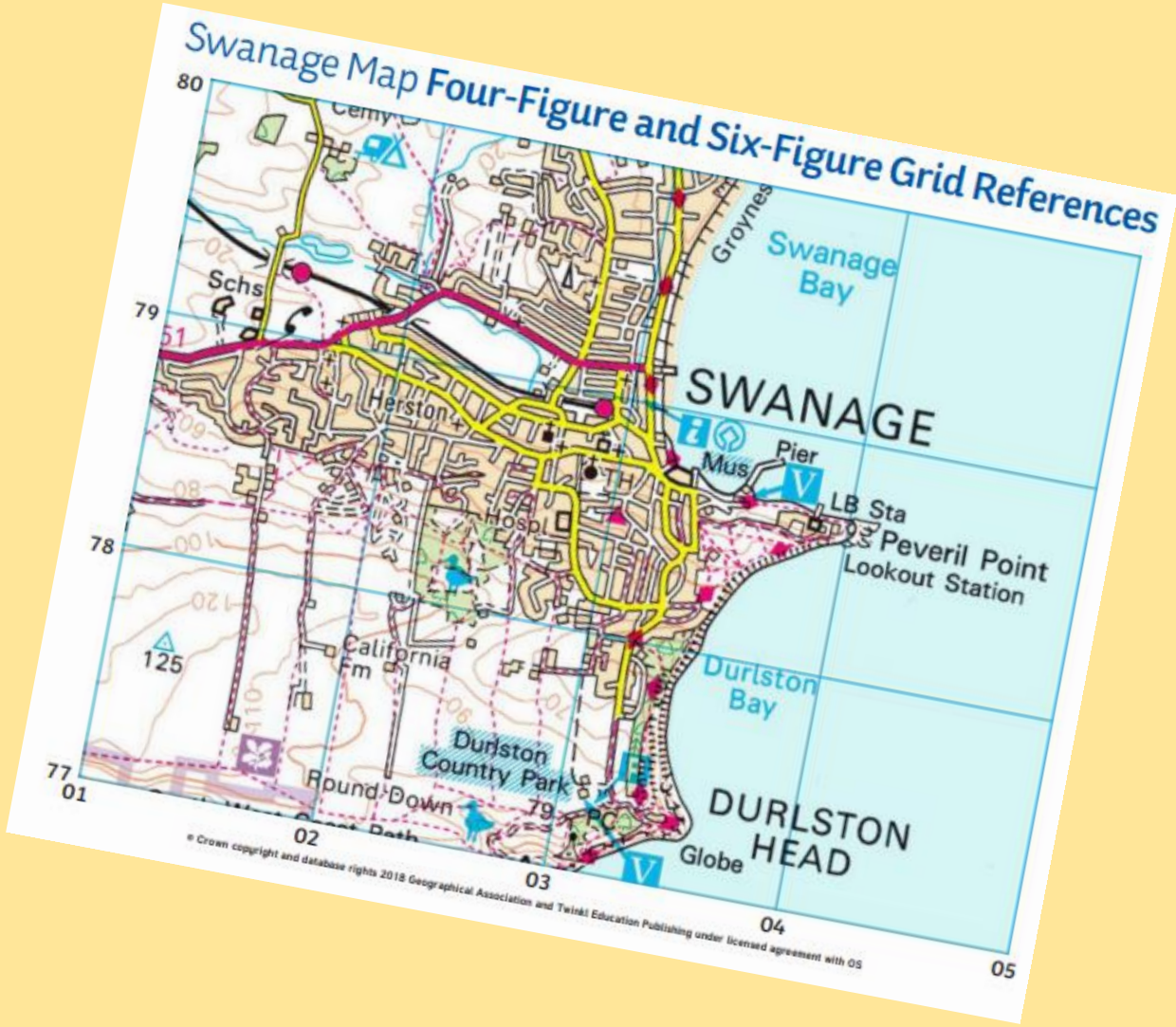
…the campsite.



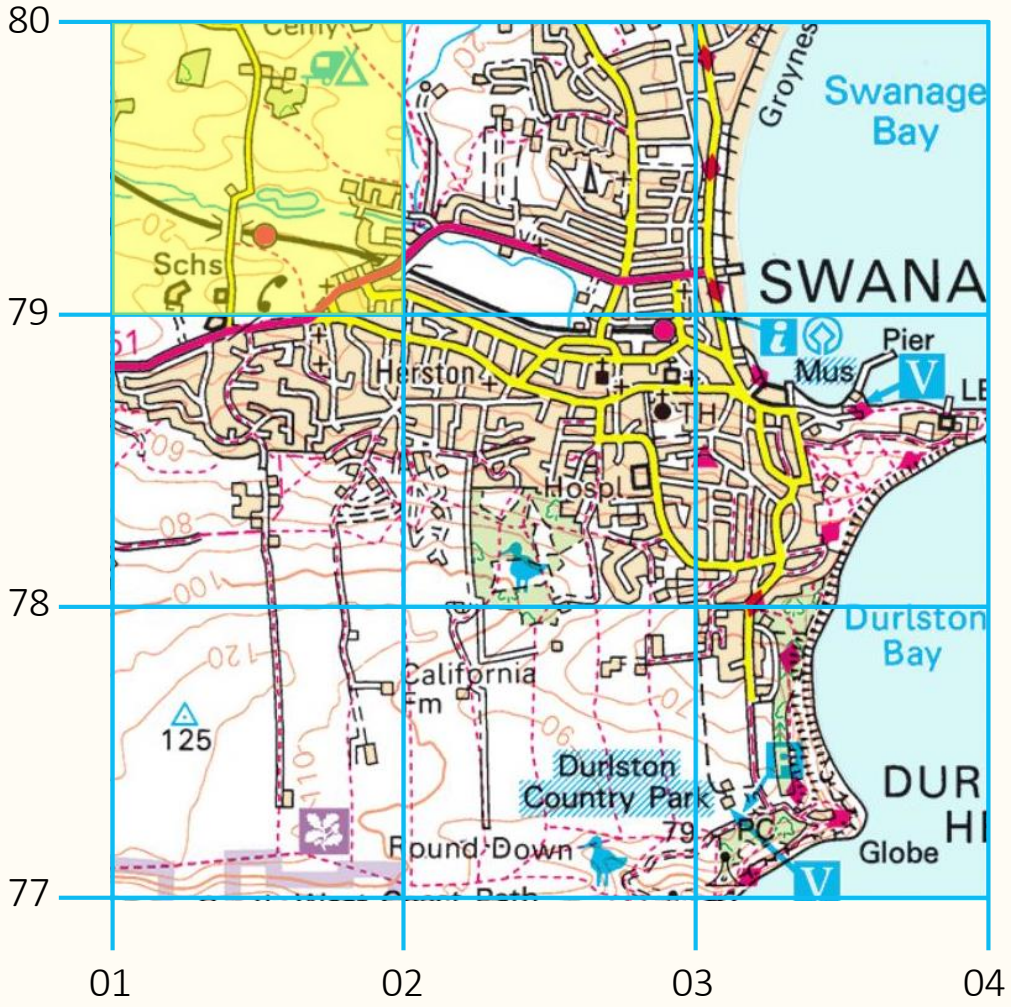
Remember…. eastings then northings!

Along the corridor and up the stairs!

TASK 5: Can I use four-figure grid references to locate points on a map?



What Are Six-Figure Grid References?

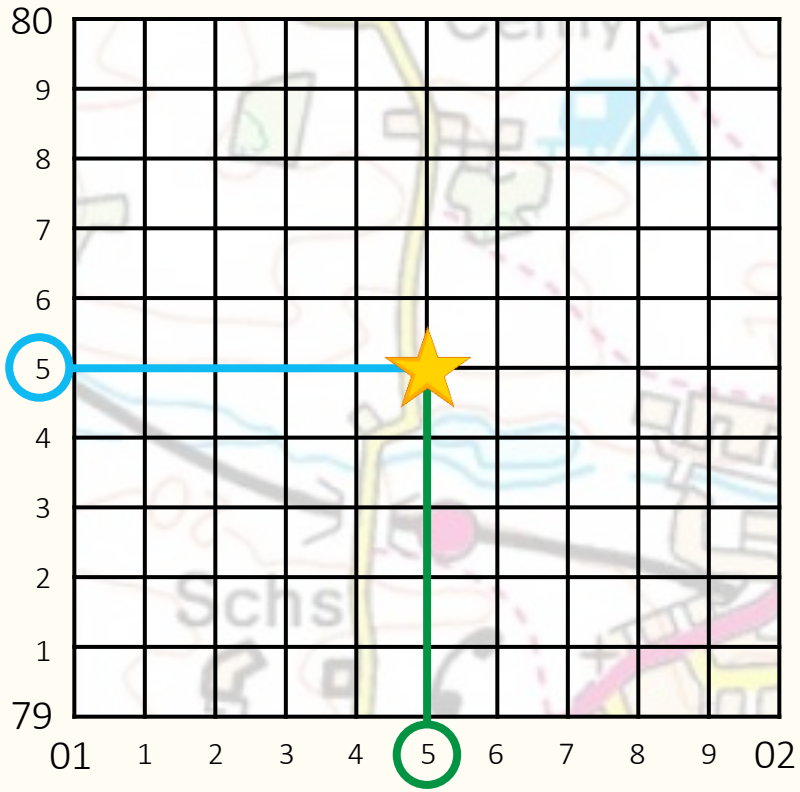


Four-figure grid references are used to find a grid square…

…but we can use six-figure grid references to find an exact location within a grid square, so they are much more accurate than four-figure grid references!

Let's look at grid square 0179 in more detail…

What Are Six-Figure Grid References?



The grid square is divided into tenths.

Example:

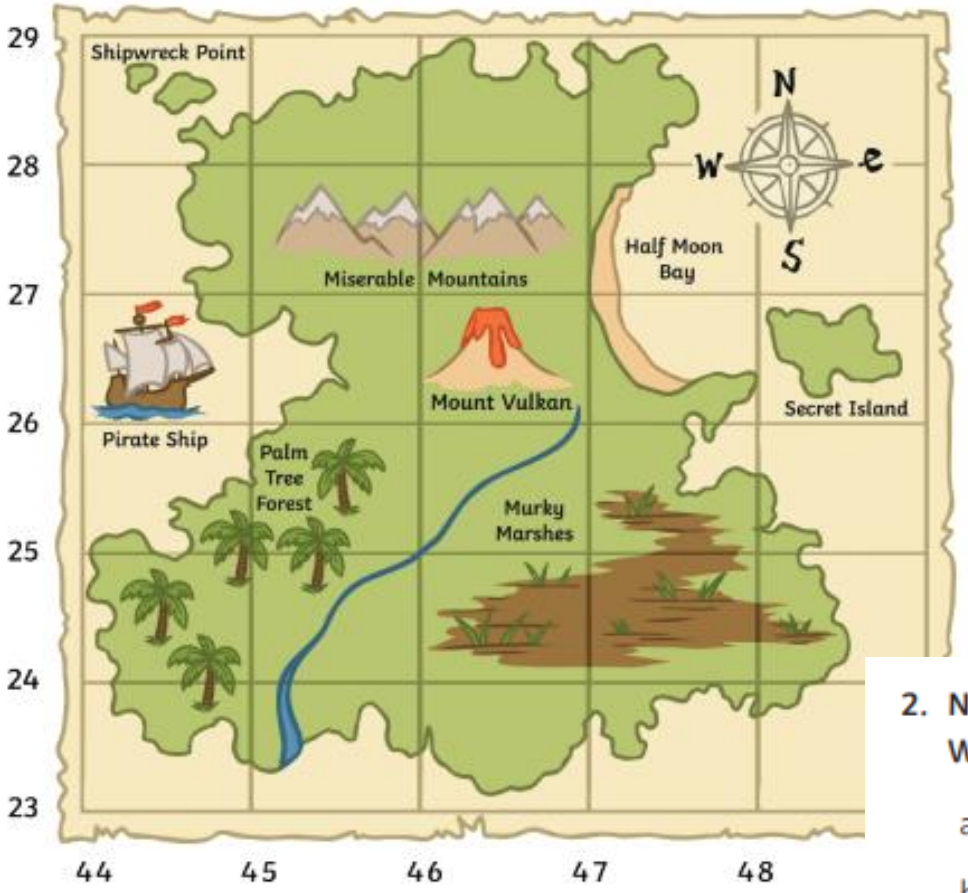
015795

The first three numbers give the easting which includes the number of tenths.

The last three numbers give the northing which includes the number of tenths.

Find the point where the easting and northing grid lines meet to find your grid reference point.

Treasure Island Answers



2. **Now the map is complete...but are you worthy of the treasure? It is time to test your map skills! What are the four-figure grid references for these locations?**

   a) Shipwreck Point **4428**

   b) Mount Vulkan **4626**

   c) The Secret Island **4826**

   d) Half Moon Bay **4726** and **4727**

3. **At last.... the final clue to the treasure!**

   a) Which grid square is the treasure buried in? **4423**

Swanage

Answers

What is the purpose of grid references?
Grid references help us to locate features/places on a map.

Complete the paragraph below:
Four-figure grid references are used to find a grid square but we can use **six-figure** grid references to find an exact **location** within a grid square. Six-figure grid references are much **more** accurate than **four-figure** grid references.

Answer these questions using the map of Swanage.

1. Find Swanage Pier on the map. Which of these is the correct four-figure grid reference?
   a) **0378**
   b) 0377
   c) 0279
2. Find Durlston Country Park on the map. Which of these is the correct four-figure grid reference?
   a) 0377
   b) **0277**
   c) 7703
3. What is the name of the bay which is found in grid square 0379?
   Swanage Bay
4. What is located at six-figure grid reference 013776?
   a) a church
   b) **a triangulation pillar**
   c) a school
5. What is located at six-figure grid reference 015793?
   a) **a railway station**
   b) a hospital
   c) a campsite

Swanage

Answers

What is the purpose of grid references?

Grid references help us to locate features/places on a map.

What is the difference between four-figure and six-figure grid references?

Four-figure grid references are used to find a grid square but we can use six-figure grid references to find an exact location within a grid square. Six-figure grid references are much more accurate than four-figure grid references.

Answer these questions using the map of Swanage.

1. What are the four-figure grid references for the following locations?
    a) Swanage Pier **0378**
    b) Durlston Country Park **0277**
    c) Durlston Head **0377**
2. What is the six-figure grid reference for the following locations?
    a) Swanage railway station **029789**
    b) the hospital **026785**
    c) Peveril Point **042787**
3. What is located at these six-figure grid references?
    a) 013776 **triangulation pillar**
    b) 016794 **a lake/water**
    c) 018798 **caravan/camp site**

Thursday 30th September '21

Write the following numbers in **FIGURES**:

1.) Ninety-six thousand and one

2.) Two hundred and eighty-nine thousand and five

3.) What does the word **PARALLEL** mean?

4.) How many **degrees** are there in a **QUARTER TURN**?

5.) 615243 – 78654 =

6.) 91827 + 746580 =

7.) **ROUND** 123496 to the **nearest 10**

8.) **ROUND** 498761 to the **nearest 1000**

Write the following numbers in **FIGURES**:

1.) Ninety-six thousand and one **96,001**

2.) Two hundred and eighty-nine thousand and five **289,005**

3.) What does the word **PARALLEL** mean?
EQUAL distance apart at all times

4.) How many **degrees** are there in a **QUARTER TURN**? **90°**

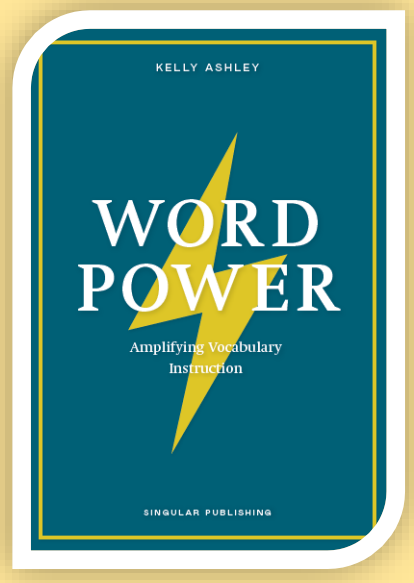
5.) 615243 – 78654 = **536,589**

6.) 91827 + 746580 = **838,407**

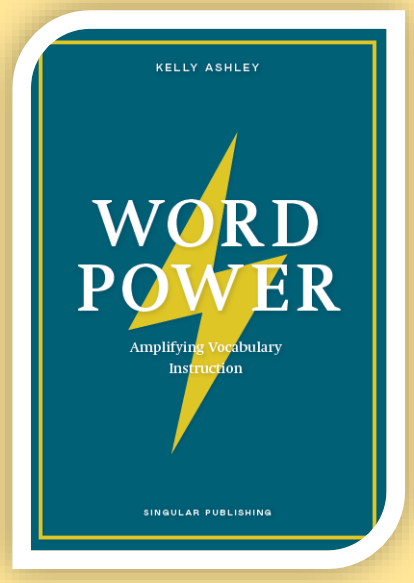
7.) **ROUND** 12349**6** to the **nearest 10** **123,500**

8.) **ROUND** 49898**1** to the **nearest 100** **499,000**

KS2 . . .



The Word Power League



Our words for the week:

humorous
labelled
illustrations
prestige
monarchy
technical
peasants
luxurious

How will you **PERSONALLY REMEMBER** the definitions for this week's words?

humorous

labelled

illustrations

prestige

monarchy

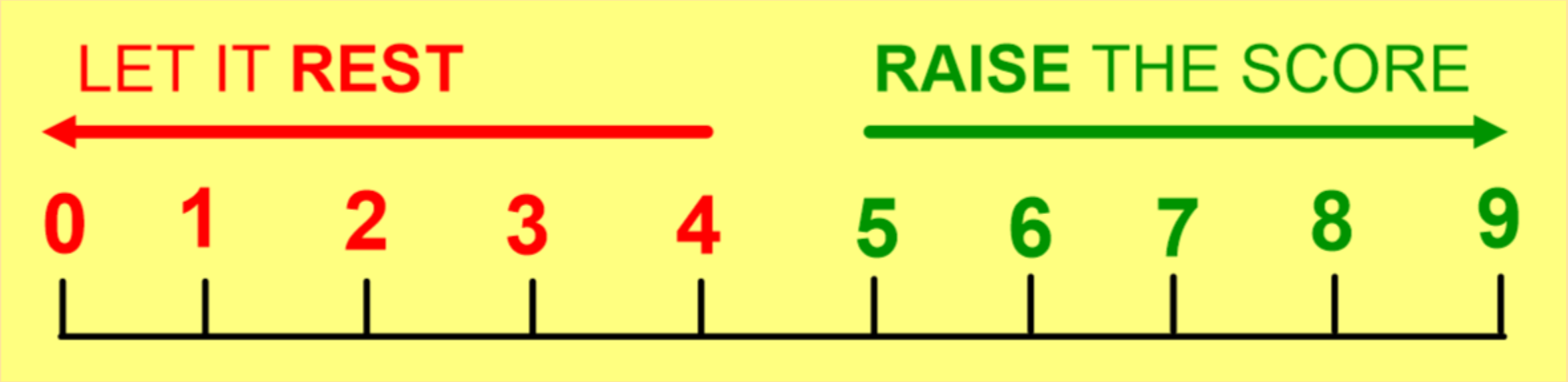
technical

peasants

luxurious

Can I round within a million?

"Find the **DIGIT** look **RIGHT** next door.
If it's 5 or more, **RAISE THE SCORE.**
If it's 4 or less, **LET IT REST.**"



Complete the table.

Start Number	Nearest 10	Nearest 100	Nearest 1,000
365			
1,242			
	4,770		

Complete the table.

Start Number	Nearest 10	Nearest 100	Nearest 1,000
365			
1,242			
	4,770		

Round 59,996 to the nearest 1,000

Round 59,996 to the nearest 10,000

What do you notice about the answers?

Can you think of three more numbers where the same thing could happen?

Round 59,996 to the nearest 1,000

Round 59,996 to the nearest 10,000

What do you notice about the answers?

Can you think of three more numbers where the same thing could happen?

Round 450,985 to the nearest

- 10
- 100
- 1,000
- 10,000
- 100,000

450,985 = 450,990

450,985 = 451,000

450,985 = 451,000

450,985 = 450,000

450,985 = 500,000

Round these populations to the nearest 100,000

City	Population	Rounded to the nearest 100,000
Leeds	720,492	
Durham	87,559	
Sheffield	512,827	
Birmingham	992,000	

F

5a. Round these numbers to the nearest 100,000.

450,999

320,500

800,881

5b. Round these numbers to the nearest 10,000.

237,452

742,064

65,981

F

6a. Find the numbers that round to 300,000 when rounded to the nearest 100,000.

200,981	305,000	290,810
345,101	350,000	265,009
319,999	271,002	333,333

6b. Find the numbers that round to 67,000 when rounded to the nearest 1,000.

60,799	679,000	66,801
67,409	66,980	6,699
67,800	67,423	66,501

F

7a. Circle the odd one out when rounded to the nearest 10,000.

947,106

954,612

944,711

7b. Circle the odd one out when rounded to the nearest 100.

721,049

721,093

721,051

F

8a. True or false? When rounded to the nearest 100,000, the numbers below all round to 600,000.

600,910	649,224
551,572	650,000

8b. True or false? When rounded to the nearest 10,000, the numbers below all round to 470,000.

465,001	474,921
462,976	473,412

F

9a. Round these numbers to the nearest 1,000 and 10,000.

620,518

619,599

619,900

9b. Round these numbers to the nearest 10,000 and 100,000.

897,555

892,064

895,085

F

10a. Find the numbers that round to the same number when rounded to the nearest 100,000 or 1,000.

519,555	501,127	498,929
520,500	500,093	499,027
498,291	500,499	500,049

10b. Find the numbers that round to the same number when rounded to the nearest 10,000 or 100.

320,051	320,090	323,001
319,963	321,010	320,029
319,490	319,971	325,409

F

11a. Circle the odd one out when rounded to the nearest 1,000 or 100.	11b. Circle the odd one out when rounded to the nearest 100,000 or 10,000.
928,950	500,001
929,050	495,009
929,049	494,005

F

12a. True or false? When rounded to the nearest 100,000, the numbers below all round to the same number.

750,910	771,964
825,999	850,001

12b. True or false? When rounded to the nearest 10,000, the numbers below all round to the same number.

204,909	197,011
195,412	203,977

SOLUTIONS

F

5a. 500,000; 300,000; 800,000

6a. 305,000; 290,810; 345,101; 265,009; 319,999; 271,002; 333,333

7a. 944,711

8a. False. 650,000 does not round to 600,000 when rounding to the nearest 100,000.

5b. 240,000; 740,000; 70,000

6b. 66,801; 67,409; 66,980; 67,423; 66,501

7b. 721,049

8b. False. 462,976 does not round to 470,000 when rounding to the nearest 10,000.

F

9a. 621,000/620,000; 620,000/620,000; 620,000/620,000

10a. 500,093; 500,499; 500,049

11a. 929,050

12a. False. 850,001 does not round to 800,000 when rounding to the nearest 100,000.

9b. 900,000/900,000; 890,000/900,000; 900,000/900,000

10b. 321,010; 319,963; 320,029; 319,971

11b. 494,005

12b. True. They all round to 200,000.

R&PS

5a. Danyal is thinking of a number.

My number rounds to 273,000.

When added together, the digits of my number have a sum of 17.

What is Danyal's number?
Is there more than one answer?

5b. Ellie is thinking of a number.

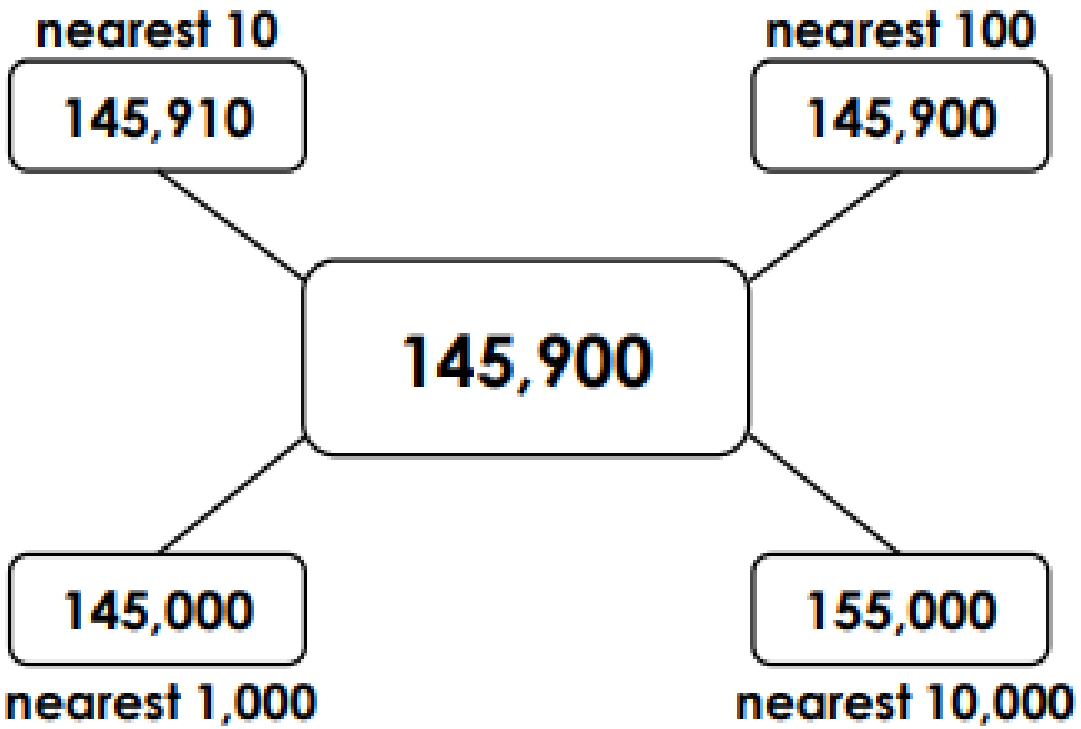
My number rounds to 890,000.

When added together, the digits of my number have a sum of 29.

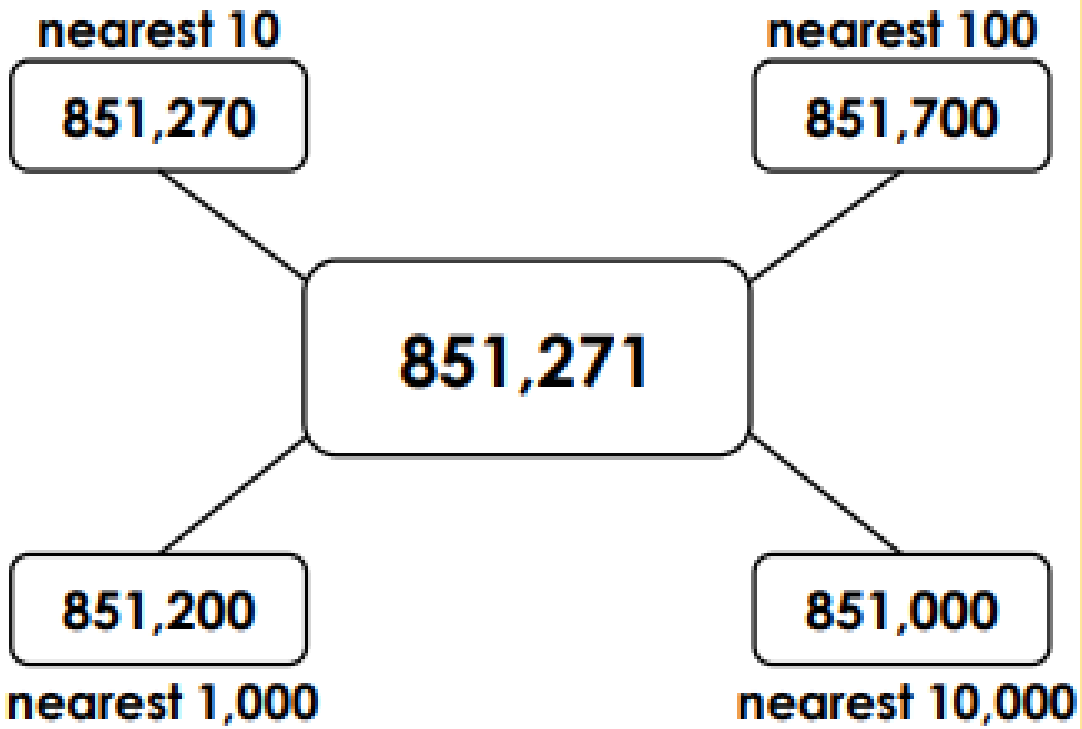
What is Ellie's number?
Is there more than one answer?

R&PS

6a. Spot the errors. Explain your answer.



6b. Spot the errors. Explain your answer.



R&PS

8a. Sara is thinking of a number.

My number rounds to 273,000.

When added together, the digits of my number have a sum of between 12 and 17.

What is Sara's number?
Is there more than one answer?

8b. Antonio is thinking of a number.

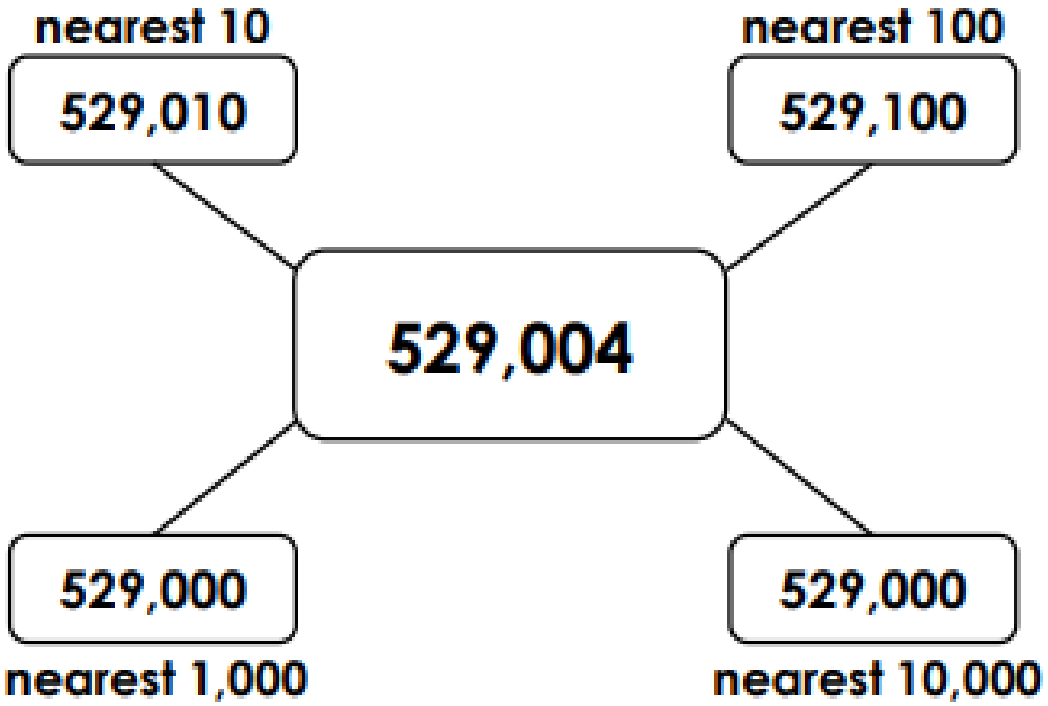
My number rounds to 689,000.

When added together, the digits of my number have a sum of between 29 and 34.

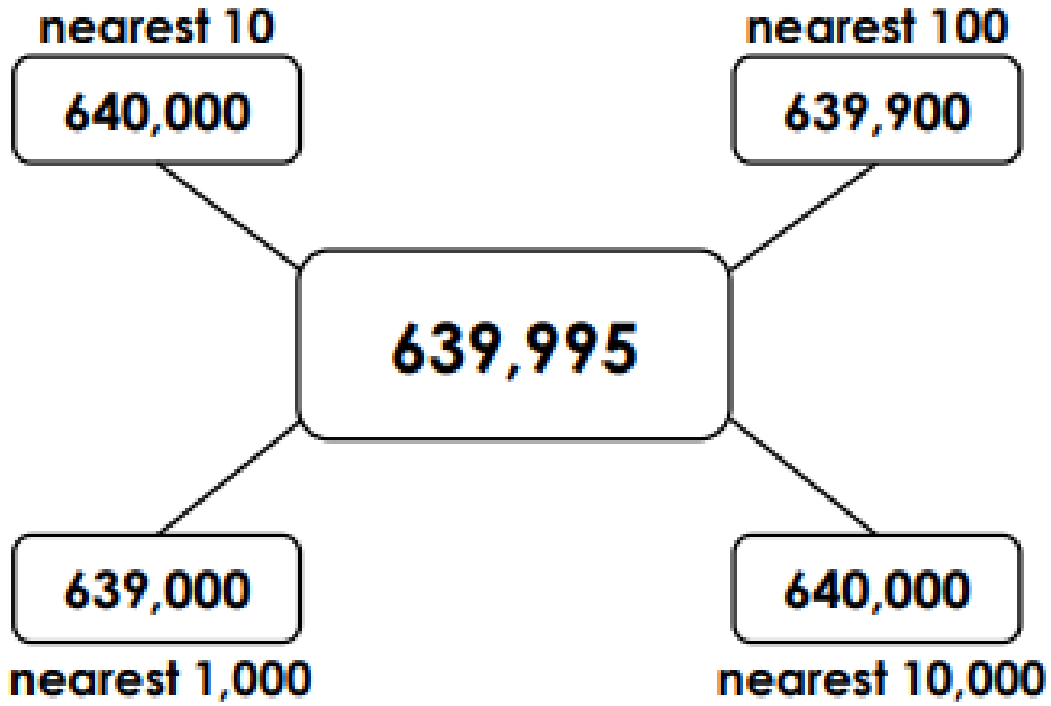
What is Antonio's number?
Is there more than one answer?

R&PS

9a. Spot the errors. Do they all round to the same number? Prove it.



9b. Spot the errors. Do they all round to the same number? Prove it.



SOLUTIONS

R&PS

5a. Various answers, for example: 273,410; 273,230; 272,600; 272,510 when rounded to the nearest 1,000.

6a. There are 3 errors: nearest 10 – it should be 145,900; nearest 1,000 – it should be 146,000; nearest 10,000 – it should be 150,000.

5b. Various answers, for example: 894,800; 892,820; 889,400; 886,700 when rounded to the nearest 10,000.

6b. There are 3 errors: nearest 100 – it should be 851,300; nearest 1,000 – it should be 851,000; nearest 10,000 – it should be 850,000.

R&PS

8a. Various answers, for example: 273,001; 273,002; 273,003; 273,004 when rounded to the nearest 10, 100 or 1,000.

9b. There are 3 mistakes: nearest 10 – it should be 529,000; nearest 100 – it should be 529,000; nearest 10,000 – it should be 530,000. They do not all round to the same number.

8b. Various answers, for example: 689,025; 689,026; 689,027; 689,028 when rounded to the nearest 100 or 1,000.

9b. There are 2 mistakes: nearest 100 – it should be 640,000; nearest 1,000 – it should be 640,000. They all round to the same number.

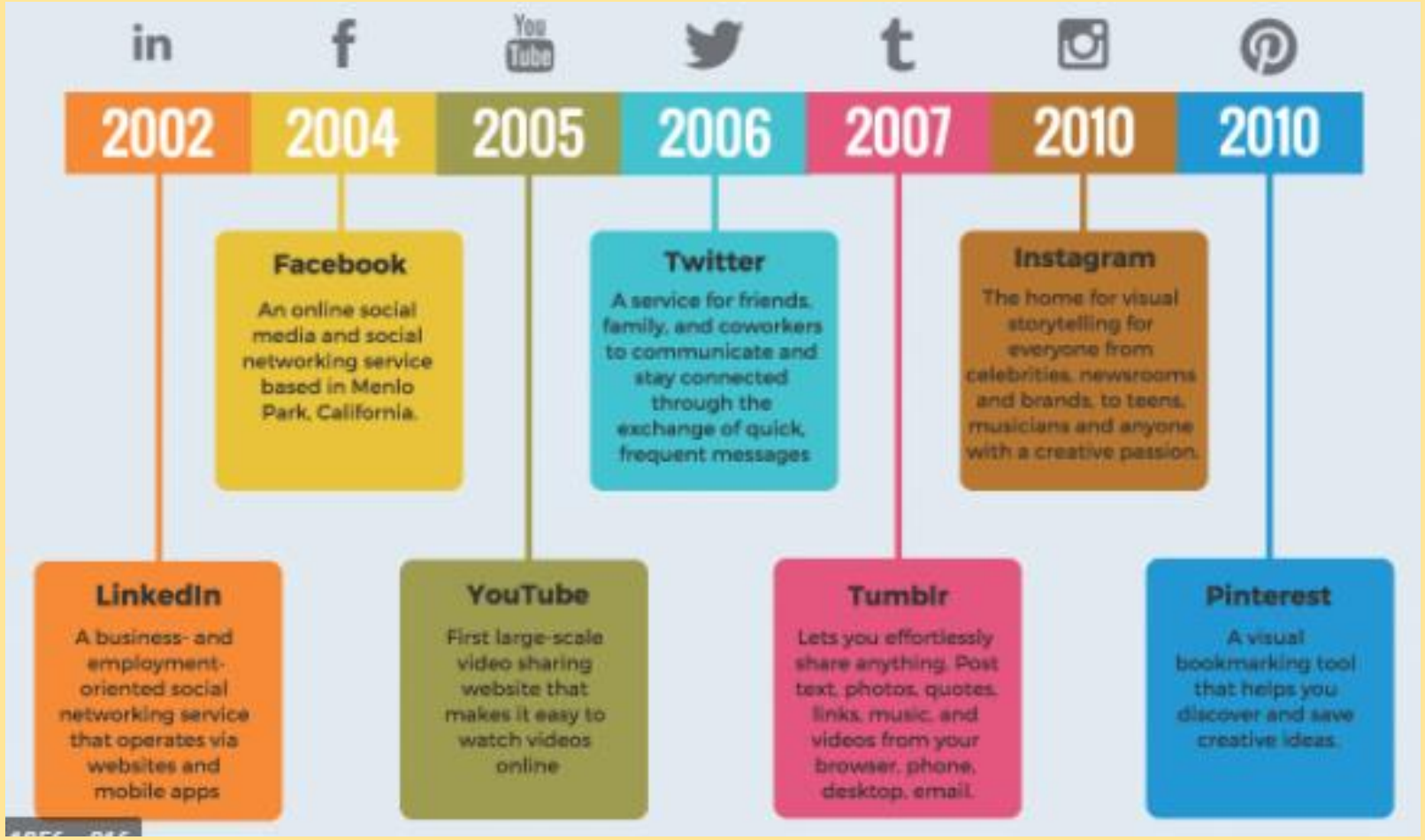
Can I developing initial ideas, drawing on reading and research?

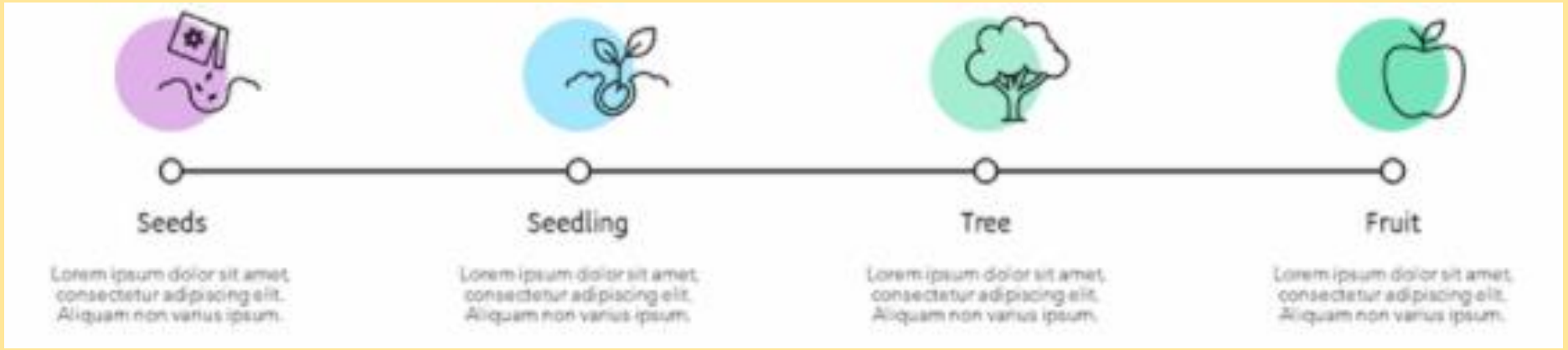
What is a **TIMELINE**?

written down

. . . a graphical representation of a period of time, on which important events are marked

chronological


2002
2004
2005
2006
2007
2010
2010
Facebook
An online social media and social networking service based in Menlo Park, California.
Twitter
A service for friends, family, and coworkers to communicate and stay connected through the exchange of quick, frequent messages
Instagram
The home for visual storytelling for everyone from celebrities, newsrooms and brands, to teens, musicians and anyone with a creative passion.
LinkedIn
A business- and employment-oriented social networking service that operates via websites and mobile apps
YouTube
First large-scale video sharing website that makes it easy to watch videos online
Tumblr
Lets you effortlessly share anything. Post text, photos, quotes, links, music, and videos from your browser, phone, desktop, email.
Pinterest
A visual bookmarking tool that helps you discover and save creative ideas.


Seeds
Lorem ipsum dolor sit amet, consectetur adipiscing elit. Aliquam non varius ipsum.
Seedling
Lorem ipsum dolor sit amet, consectetur adipiscing elit. Aliquam non varius ipsum.
Tree
Lorem ipsum dolor sit amet, consectetur adipiscing elit. Aliquam non varius ipsum.
Fruit
Lorem ipsum dolor sit amet, consectetur adipiscing elit. Aliquam non varius ipsum.

Events in the Life of Benjamin Franklin

Vertex42.com

Born in Boston (1/17/1706)

Moves to London

Opens Printing office in PA

Appointed Postmaster of Phil. PA

Elected Pres. of Amer. Phil. Society

Book on Electricity Published in London

Treaty of Alliance with France

Sees Montgolfier Brothers 1st to Fly in Balloon

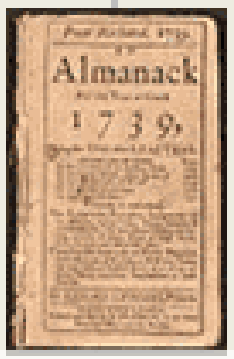
Dies in Phil. PA (4/17/1790)

1700 1710 1720 1730 1740 1750 1760 1770 1780 1790 1800

Delegate to Constitutional Convention

Treaty of Peace with Great Britain

Apprentices at Printing Shop



Poor Richard: An Almanack

Famous Kite Experiment

Declaration of Independence

History of Television

1930

1928

1940

1950

1960

1969

1980

1993

2000

2010

2020

Did you know?
Fox Broadcasting was established or began in 1935.

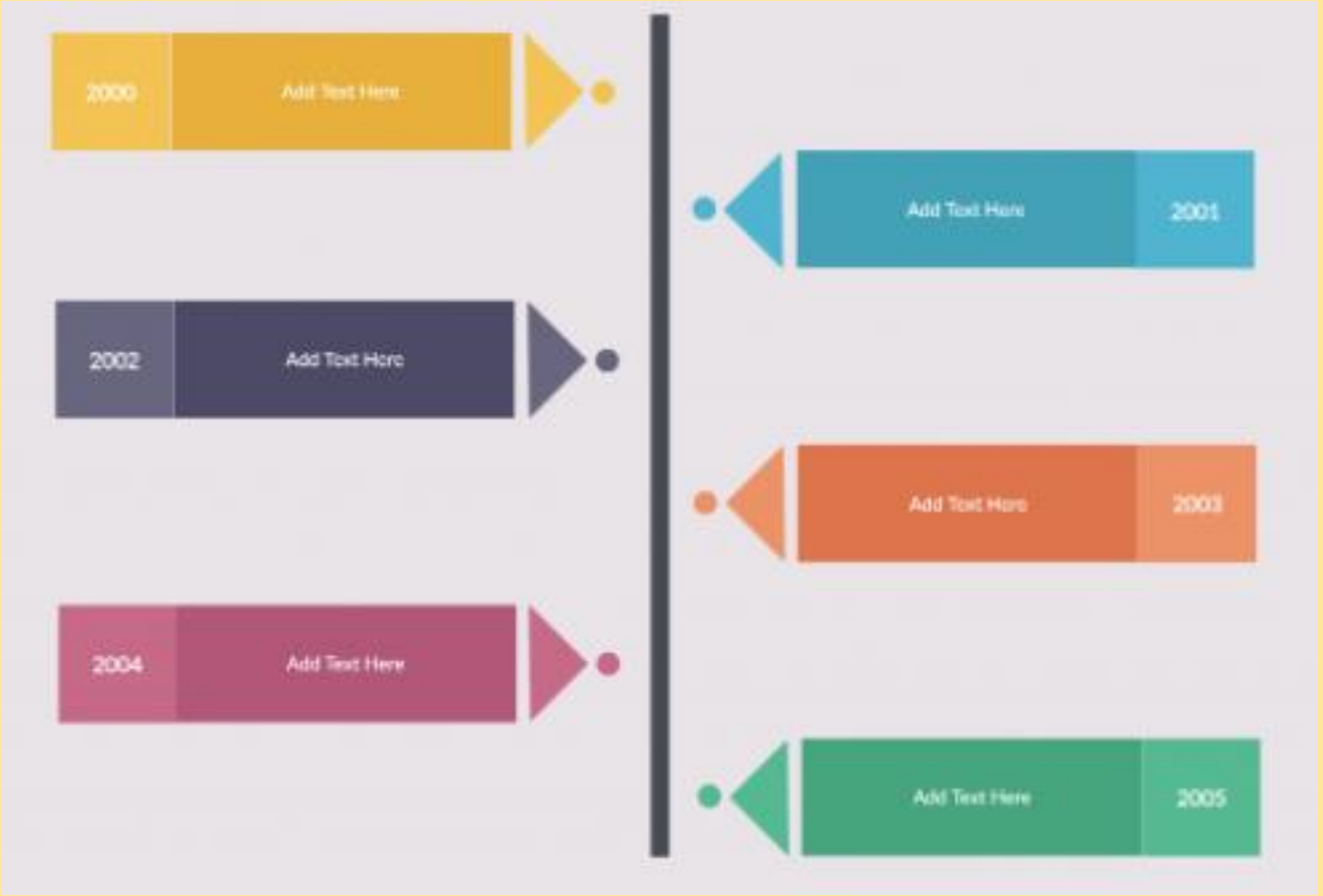
1934
A Scientist from Scotland, named John Baird, develops the moving picture.

1937

1956

1997
The Panasonic Company releases the first flat screen TV.

Did you know?
The Cartoon Network began in 1992.




LOREM IPSUM
Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua ut enim ad minim veniam
2012
DOLOR SIT AMET
Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua ut enim ad minim veniam
2013
CONSECTETUR
Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua ut enim ad minim veniam
2014
ADIPISICING ELIT
Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua ut enim ad minim veniam
2015
SED DO EIUSMOD
Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua ut enim ad minim veniam
2016
MAGNA ALIQUA
Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua ut enim ad minim veniam
2017

Can I developing initial ideas, drawing on reading and research?

- Decide which **events** will be represented on **your timeline**;
- Decide on which **dates** will be included;
- Decide if you will you include **images / drawings**;
- Decide if it will be **horizontal** or **vertical**

- ✓ **Homework Diaries** & **Reading Records** out and opened **to be signed** (as necessary) please.
- ✓ **Collect and secure this week's** tasks into your Homework Diary.
- ✓ **Read this week's tasks** – Any questions?

Homework Tasks - Week beginning 4th October 2021

Reading:

~ At least 90 mins, including reading aloud. Add your times and comments to your Reading record and ensure it is signed by an adult at home for **Friday 8th October**.

Spelling:

~ Learn this week's spellings using a strategy you enjoy. E.g. LSCWC, Rainbow words, Pyramid words, Speed spell . . .

hierarchy, defence, medieval, battlements
machicolations, siege, soldiers, armoury

Please have a grown-up at home sign your Homework Diary to say you have learnt your spellings for **Friday 8th**.

Maths:

~ Complete your chosen multiplication & division grid for **Friday 8th**.

CHALLENGE: TIME YOURSELF

P.E.:

~ Swimming kits in school for **Monday**.

~ Ensure your P.E. kit is in school for **Tuesday** and **Thursday**. This should be blue / black shorts, white t-shirt, spare pair of socks & trainers. Make sure these are all NAMED.

For Friday 8th October 2021 **1**

X	3	5	7	9
8				
4				
6				
10				

Time yourself - how quickly can you complete your grid?

For Friday 8th October 2021 **2**

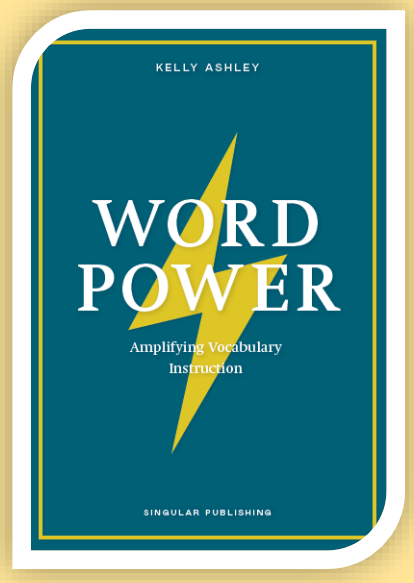
X	3		7	
	24			
4		20		
			42	
10				90

Time yourself - how quickly can you complete your grid?

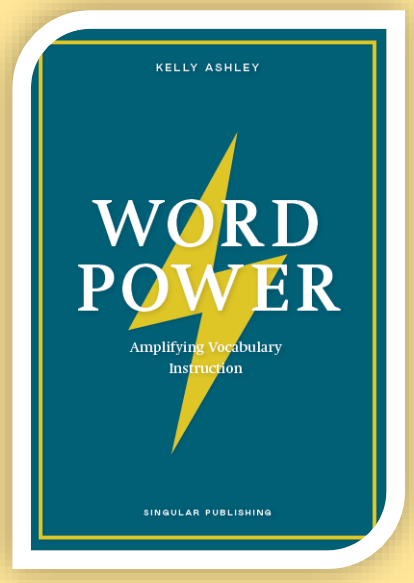
For Friday 8th October 2021 **3**

X	3		7	
	240			
4		20		
			4.2	
10				90

Time yourself - how quickly can you complete your grid?



The Word Power League



Our words for the week:

humorous
labelled
illustrations
prestige
monarchy
technical
peasants
luxurious

Rights
Responsibilities
Citizen
Denied
Empathise

Refugee
Persecution
Conflict
Asylum
Migrant

Do I understand my rights and responsibilities as a citizen of my country?

Can I empathise with people in this country whose lives are different to my own?

HELP ME REFLECT . . .

jigsaw

Together As One
(Being Me In My World)

T – O – G – E – T- H – E – R
T – O – G – E – T- H – E – R
T – O – G – E – T- H – E - R

T, together,
T, T, together as one.
Together,
T, T, together as one,
Together,
T, T, together as one.
Together as one O-N-E.

Everybody stand up, let's sing it loud,
Celebrate each other yeah, yeah, we're proud.
Oh Oh (Shout it out!)
Oh Oh Oh!

CHORUS

T, together,
T, T, together as one.
Together,
T, T, together as one,
Together,
T, T, together as one.
Together as one O-N-E.

Be kind to others and include everyone,
Respect one another,
It's a job well done.
Oh, Oh (Shout it out!)
Oh Oh Oh!

CHORUS

Everybody stand up, let's sing it loud,
Celebrate our difference yeah, yeah, we're proud.
Oh Oh (Shout it out!)
Oh Oh Oh!

Be kind to others and include everyone,
Respect one another,
It's a job well done.
Oh, Oh (Shout it out!)
Oh Oh Oh!

CHORUS

The Jigsaw Charter

We take turns to speak

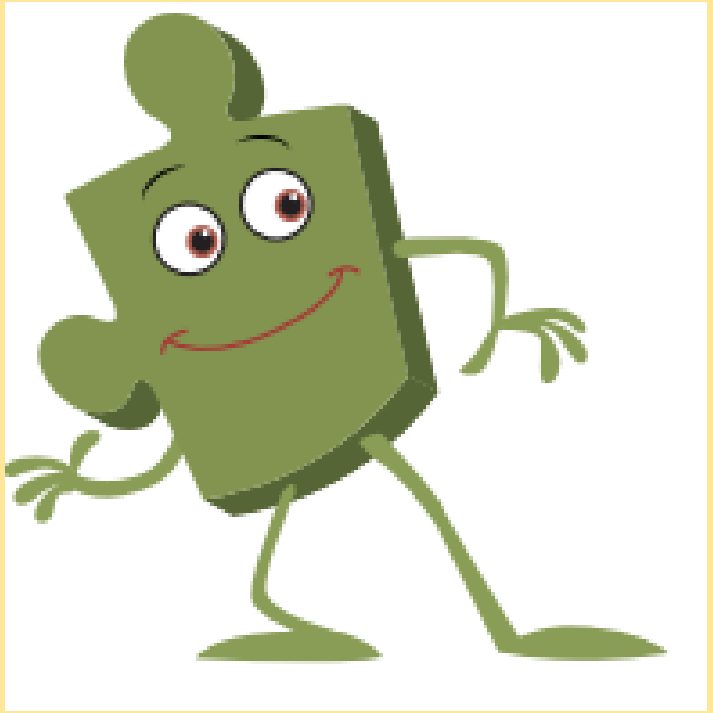
We use kind and positive words

We listen to each other

We have the right to pass

We only use names when giving compliments or when being positive

We respect each other's privacy (confidentiality)



https://www.savethechildren.org.uk/content/dam/gb/reports/humanitarian/uncrc19-child-friendly.pdf

Article 14

You have the right to think and believe what you want and practise religion (as long as it doesn't stop other children and young people from enjoying their rights).

My responsibility to others is...

Article 16

You have the right to privacy.

My responsibility to others is...

Article 22

Refugee children and young people should have the same rights as children and young people born in that country.

My responsibility to others is...

Article 23

Children and young people who have a disability should have care and support so they can lead full and independent lives.

My responsibility to others is...

Article 24

You have the right to health care, clean water, food and a clean environment. Rich countries should help poor countries also have this.

My responsibility to others is...

Article 28

You have a right to education. Your dignity should be protected and primary education should be free.

My responsibility to others is...

Article 30

You have the right to learn and use the language and customs of your family: it doesn't matter if the majority of people in the country do not share these.

My responsibility to others is...

Article 31

You have the right to relax and play and to join in activities.

My responsibility to others is...

My Jigsaw Journey

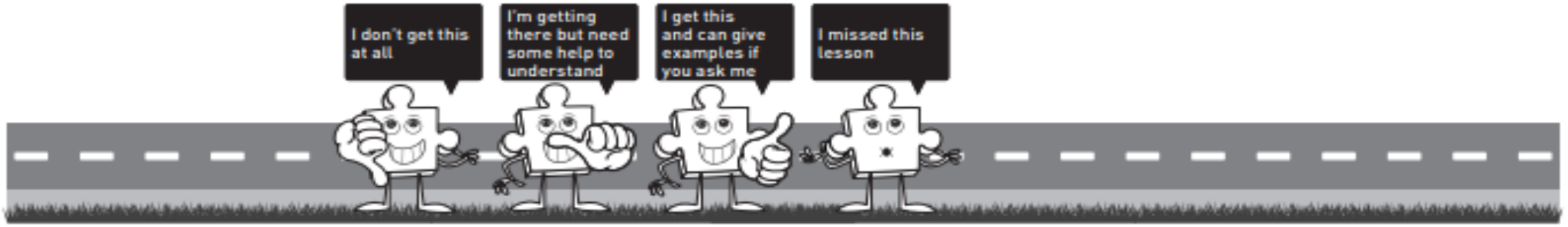
Jigsaw

Puzzle 1 - Being Me in My World (Pieces 1-3)

Ages 10-11

Name .....

						TINT BOX - To improve next time I...
Piece 1	I can identify my goals for this year, understand my fears and worries about the future and know how to express them. I know how to use my Jigsaw Journal.					
	I feel welcome and valued and know how to make others feel the same.					
Piece 2	I know that there are universal rights for all children but for many children these rights are not met.					
	I understand my own wants and needs and can compare these with children in different communities.					
Piece 3	I understand that my actions affect other people locally and globally.					
	I understand my own wants and needs and can compare these with children in different communities.					



B). Divide the following by **10**.

1).	40	2).	70	3).	50	4).	110	5).	150
6).	250	7).	340	8).	520	9).	380	10).	890
11).	1280	12).	2940	13).	5280	14).	9730	15).	5600
16).	38230	17).	20920	18).	32930	19).	83800	20).	73000
21).	456230	22).	927520	23).	183040	24).	238600	25).	383000
26).	7366920	27).	9883950	28).	7460040	29).	6291000	30).	3007500

D). Divide the following by **100**.

1).	400	2).	700	3).	900	4).	1400	5).	1900
6).	2700	7).	2800	8).	4700	9).	5700	10).	8900
11).	9600	12).	6700	13).	15900	14).	33500	15).	78300
16).	38800	17).	60500	18).	81500	19).	275200	20).	522600
21).	454900	22).	902600	23).	106700	24).	2818700	25).	3464800
26).	1607500	27).	4060200	28).	2900700	29).	8020800	30).	4790000

F). Divide the following by **1000**.

1).	3000	2).	1000	3).	7000	4).	12000	5).	19000
6).	22000	7).	34000	8).	53000	9).	29000	10).	55000
11).	47000	12).	62000	13).	70000	14).	99000	15).	64000
16).	200000	17).	850000	18).	167000	19).	367000	20).	604000
21).	759000	22).	902000	23).	2754000	24).	2102000	25).	1731000
26).	5316000	27).	8042000	28).	8337000	29).	9501000	30).	7082000

G). Copy the questions and work out the answer.

1).	4×100	2).	7×10000	3).	12×1000	4).	43×10000	5).	68×100000
6).	$500 \div 100$	7).	$70 \div 10$	8).	$9000 \div 100$	9).	$4300 \div 10$	10).	$6000 \div 1000$
11).	76×1000	12).	56×100	13).	86×10	14).	53×1000	15).	25×10000
16).	$720 \div 10$	17).	$500 \div 100$	18).	$8600 \div 100$	19).	$5100 \div 10$	20).	$57000 \div 1000$
21).	262×100	22).	541×10	23).	948×1000	24).	342×100	25).	702×10000
26).	$2290 \div 10$	27).	$6600 \div 100$	28).	$700 \div 100$	29).	$400 \div 100$	30).	$70000 \div 1000$
31).	3503×100	32).	4023×10	33).	6003×100	34).	2401×10	35).	3057×1000
36).	$6500 \div 100$	37).	$7020 \div 10$	38).	$9100 \div 100$	39).	$3400 \div 100$	40).	$257000 \div 1000$
41).	4046×10	42).	3642×100	43).	6054×10	44).	1102×100	45).	7391×1000
46).	$4600 \div 10$	47).	$3200 \div 100$	48).	$6400 \div 100$	49).	$1200 \div 10$	50).	$6705400 \div 10$
51).	931×100	52).	26804×10	53).	4133×100	54).	3951×100	55).	490782×100
56).	$9140 \div 10$	57).	$6800 \div 100$	58).	$4000 \div 1000$	59).	$7100 \div 10$	60).	$4340000 \div 1000$

H). Copy the questions and fill in the missing values.

1). $7 \times \_\_\_ = 70$	2). $\_\_\_ \times 100 = 600$	3). $5 \times 1000 = \_\_\_$
4). $1600 \div 100 = \_\_\_$	5). $\_\_\_ \div 100 = 56$	6). $7300 \div \_\_\_ = 730$
7). $\_\_\_ \times 10 = 40$	8). $3 \times \_\_\_ = 3000$	9). $\_\_\_ \times 10000 = 40000$
10). $800 \div \_\_\_ = 8$	11). $100 \div 10 = \_\_\_$	12). $63000 \div \_\_\_ = 63$
13). $16 \times 1000 = \_\_\_$	14). $\_\_\_ \times 100 = 5000$	15). $73 \times \_\_\_ = 730$
16). $\_\_\_ \div 100 = 720$	17). $64800 \div 100 = \_\_\_$	18). $\_\_\_ \div 1000 = 963$
19). $\_\_\_ \times 100 = 5600$	20). $68 \times 1000 = \_\_\_$	21). $\_\_\_ \times 1000 = 953000$
22). $3130 \div \_\_\_ = 313$	23). $\_\_\_ \div 100 = 123$	24). $\_\_\_ \div 10000 = 893$
25). $47 \times 10000 = \_\_\_$	26). $\_\_\_ \times 10 = 6700$	27). $97 \times \_\_\_ = 970000$
28). $\_\_\_ \div 10 = 70$	29). $3000 \div \_\_\_ = 30$	30). $\_\_\_ \div 100 = 80$
31). $8 \times \_\_\_ = 800$	32). $17 \times 1000 = \_\_\_$	33). $63 \times \_\_\_ = 6300000$
34). $4700 \div 100 = \_\_\_$	35). $\_\_\_ \div 10 = 6$	36). $9700 \div \_\_\_ = 97$
37). $313 \times \_\_\_ = 3130$	38). $\_\_\_ \times 100 = 12300$	39). $\_\_\_ \times 1000 = 893000$
40). $\_\_\_ \div 100 = 341$	41). $\_\_\_ \div 10 = 34$	42). $640000 \div 1000 = \_\_\_$
43). $475 \times \_\_\_ = 47500$	44). $5 \times \_\_\_ = 5000$	45). $2 \times 1000000 = \_\_\_$
46). $34000 \div 1000 = \_\_\_$	47). $56200 \div \_\_\_ = 562$	48). $9030000 \div \_\_\_ = 903$
49). $342 \times 10000 = \_\_\_$	50). $56 \times \_\_\_ = 5600000$	51). $93 \times \_\_\_ = 930000$
52). $47500 \div \_\_\_ = 475$	53). $500000 \div \_\_\_ = 5$	54). $21000 \div 100 = \_\_\_$
55). $\_\_\_ \times 100 = 341000$	56). $\_\_\_ \times 10 = 323400$	57). $601 \times 1000 = \_\_\_$
58). $6000000 \div \_\_\_ = 6$	59). $\_\_\_ \div 10000 = 56$	60). $930000 \div 10000 = \_\_\_$

SOLUTIONS

Page 5. Multiplying and Dividing by 10, 100, 1000...

A. 1). 60 2). 90 3). 120 4). 220 5). 190 6). 140 7). 370 8). 420
9). 340 10). 850 11). 1270 12). 1740 13). 3790 14). 8320 15). 55240
16). 14030 17). 70560 18). 61530 19). 97280 20). 72410
21). 459830 22). 729850 23). 160260 24). 849830 25). 518430
26). 8957820 27). 6820910 28). 2048310 29). 1004780 30). 9691520

B). 1). 4 2). 7 3). 5 4). 11 5). 15 6). 25 7). 34 8). 52
9). 38 10). 89 11). 128 12). 294 13). 528 14). 973 15). 560 16). 3823
17). 2092 18). 3293 19). 8380 20). 7300 21). 45623 22). 92752 23). 18304
24). 23860 25). 38300 26). 736692 27). 988395 28). 746004
29). 629100 30). 300750

C). 1). 500 2). 300 3). 1200 4). 2400 5). 5800
6). 6400 7). 9800 8). 7700 9). 15700 10). 20900
11). 36400 12). 67400 13). 27900 14). 93500 15). 83400
16). 180300 17). 305600 18). 215300 19). 772800 20). 822100
21). 500800 22). 964900 23). 1673800 24). 2881800 25). 3060800
26). 9451600 27). 4006200 28). 2344700 29). 9008200 30). 4060700

D). 1). 4 2). 7 3). 9 4). 14 5). 19 6). 27 7). 28 8). 47
9). 57 10). 89 11). 96 12). 67 13). 159 14). 335 15). 783 16). 388
17). 605 18). 815 19). 2752 20). 5226 21). 4549 22). 9026 23). 1067 24). 28187
25). 34648 26). 16075 27). 40602 28). 29007 29). 80208 30). 47900

E). 1). 4000 2). 2000 3). 9000 4). 14000 5). 18000
6). 27000 7). 38000 8). 46000 9). 67000 10). 59000
11). 74000 12). 82000 13). 79000 14). 87000 15). 99000
16). 103000 17). 257000 18). 153000 19). 328000 20). 201000
21). 452000 22). 1682000 23). 2654000 24). 4802000 25). 1071000
26). 3315000 27). 4804000 28). 6633000 29). 9002000 30). 9782000

Page 6.

F). 1). 3 2). 1 3). 7 4). 12 5). 19 6). 22 7). 34 8). 53
9). 29 10). 55 11). 47 12). 62 13). 70 14). 99 15). 64 16). 200
17). 850 18). 167 19). 367 20). 604 21). 759 22). 902 23). 2754 24). 2102
25). 1731 26). 5316 27). 8042 28). 8337 29). 9501 30). 7082

G). 1). 400 2). 70000 3). 12000 4). 430000 5). 6800000 6). 5
7). 7 8). 90 9). 430 10). 6 11). 76000 12). 5600 13). 860
14). 53000 15). 250000 16). 72 17). 5 18). 86 19). 510 20). 57
21). 26200 22). 5410 23). 948000 24). 34200 25). 7020000 26). 229
27). 66 28). 7 29). 4 30). 70 31). 350300 32). 40230 33). 600300
34). 24010 35). 3057000 36). 65 37). 702 38). 91 39). 34 40). 257
41). 40460 42). 364200 43). 60540 44). 110200 45). 7391000
46). 460 47). 32 48). 64 49). 120 50). 670540 51). 93100 52). 268040
53). 413300 54). 395100 55). 49078200 56). 914 57). 68 58). 4
59). 710 60). 4340

H). 1). 10 2). 6 3). 5000 4). 16 5). 5600 6). 10
7). 4 8). 1000 9). 4 10). 100 11). 10 12). 1000
13). 16000 14). 50 15). 10 16). 72000 17). 648 18). 963000
19). 56 20). 68000 21). 953 22). 10 23). 12300 24). 8930000
25). 470000 26). 670 27). 10000 28). 700 29). 100 30). 8000
31). 100 32). 17000 33). 100000 34). 47 35). 60 36). 100
37). 10 38). 123 39). 893 40). 34100 41). 340 42). 640
43). 100 44). 1000 45). 2000000 46). 34 47). 100 48). 10000
49). 3420000 50). 100000 51). 10000 52). 100 53). 100000 54). 210

VIOLET NEVER WANTED TO MOVE TO PERFECT.

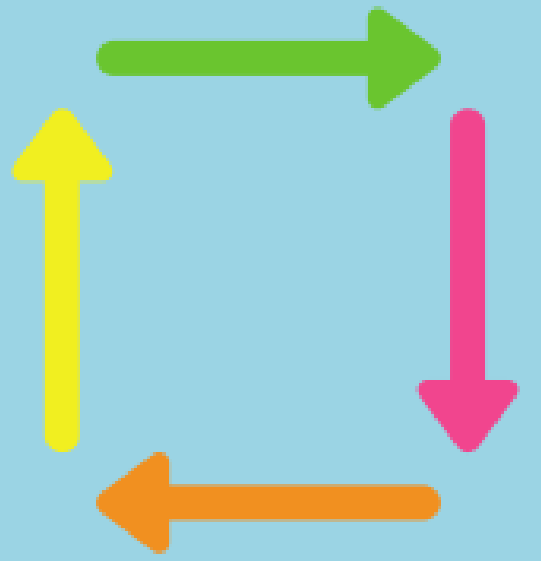
Who wants to live in a town where everyone has to wear glasses to stop them going **blind**? And who wants to be neat and tidy and **perfectly behaved** all the time?

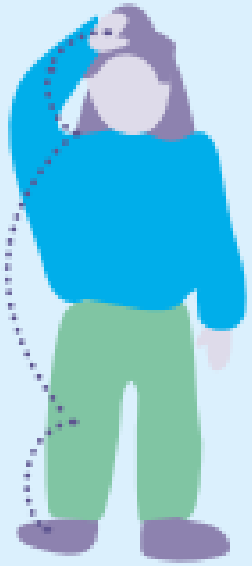
Violet quickly discovers there's something **weird** going on in the town – she keeps hearing voices, her mam is acting **strange** and her dad has **disappeared**.

When she meets **Boy** she realizes that her dad is not the only person to have vanished...and that the mysterious Watchers are guarding a **perfectly creepy secret!**

Square Breathing

Find a square in the room and focus your eyes on it. As you look up the left hand side of the square from bottom to top, breathe in for four seconds. As you eyes go along the top, hold your breath. Then as your eyes move down the right hand side of the square, breathe out for four seconds. Lastly as your eyes move along the bottom of the square hold your breath again for four seconds. You can repeat this for a few minutes until you feel better.





1. Heads, shoulders, knees and toes

Ask the children to take part in the classic action song. This can be done in a classroom space but still gets the body moving and brain engaged. Encourage the children to point to the body parts in order of the song, rather than touching. In subsequent rounds of the song you can make it more difficult by blanking out words – for example, asking them to stay silent instead of singing 'head'. You can make it more challenging for older children by learning the body parts in a different language.

3. Go for a wellbeing walk

Take the children for a brief five-minute walk in one of the outside areas of your school. Once you reach the destination, ask them to close their eyes and tune in to their senses for 30 seconds.

Ask them to answer in their heads: What can they hear? What can they smell? How do they feel? Ask them to open their eyes and really look closely at something they normally wouldn't, then ask what they noticed about it. In partners, children can share what they noticed before walking back to class.


DOES YOUR BRAIN NEED A BREAK?
TRY THIS!
OPEN YOUR HEART!
Stand tall, reach both hands behind you and touch the middle of your back, push your shoulders back and down, count to 10 while breathing in and out slowly.
Brain Break Idea #14

DOES YOUR BRAIN NEED A BREAK?

TRY THIS!

EAR-NOSE SWITCHEROO!

Touch your left ear with your right hand and at the same time touch your nose with your left hand. Then, switch your hands and touch your right ear with your left hand and your nose with your right hand. Switch back and forth a few times then close your eyes, take a deep breath, and blow it all out!

Brain Break
Idea #4

DOES YOUR BRAIN NEED A BREAK?

TRY THIS!

PLAY THE ALPHABET GAME!

Pick a category then try to name something from that category while going down the alphabet (ex. Category: Food; Apples, Bananas, etc.)

Brain Break Idea #26

DOES YOUR BRAIN NEED A BREAK?

TRY THIS!

X's & O's!

Sit in a chair with your feet on the ground and legs together, curl your body into your lap, folding yourself into a tiny O shape, next open your arms and legs wide, forming an X shape with your body. Pull back into an O shape then back out into an X shape, repeat 3 times!

Brain Break
Idea #8

DOES YOUR BRAIN NEED A BREAK?

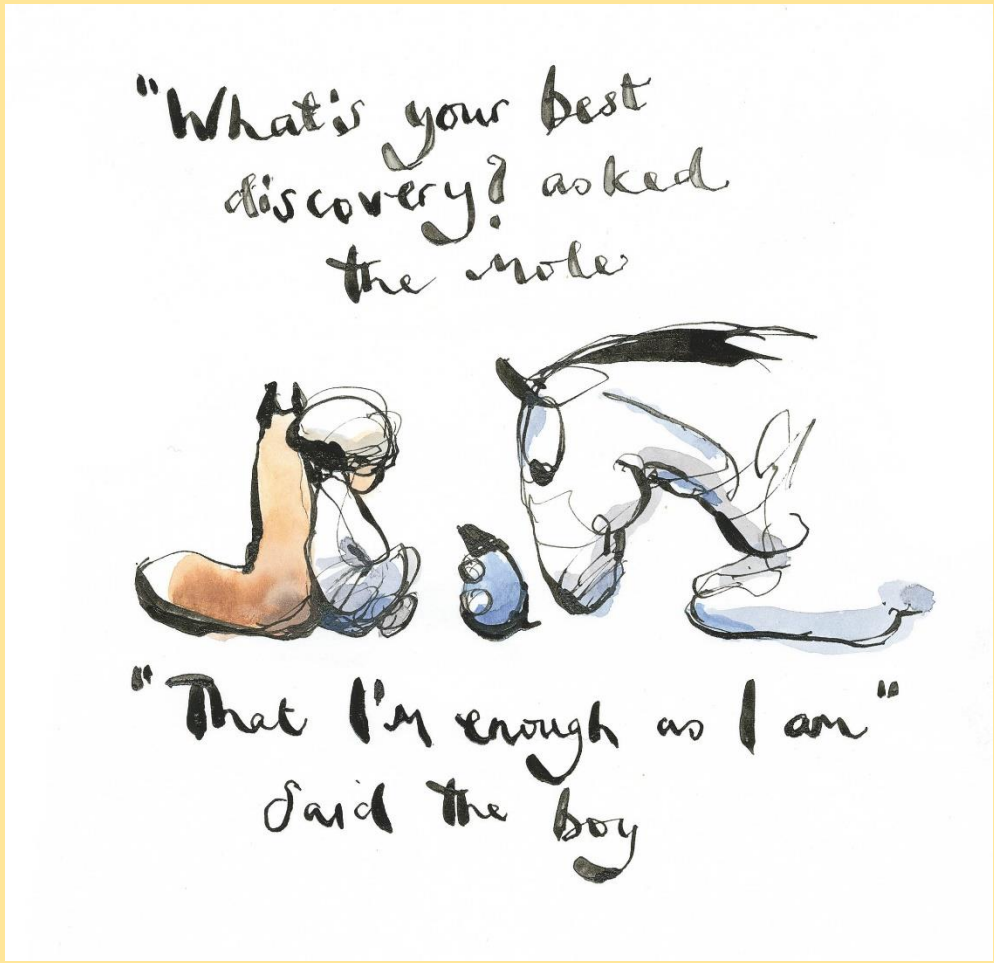
TRY THIS!

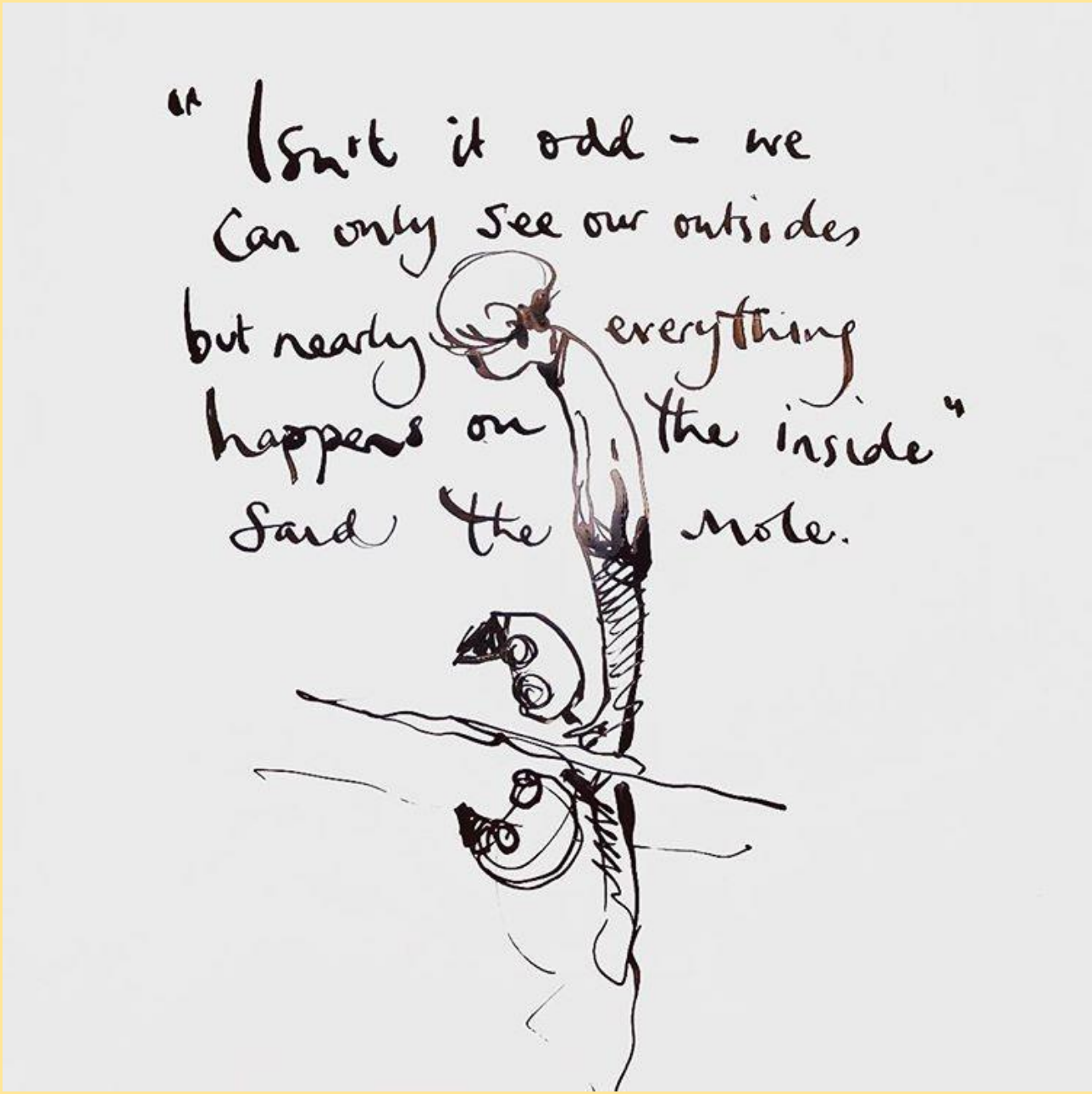
DO ABSOLUTELY NOTHING!

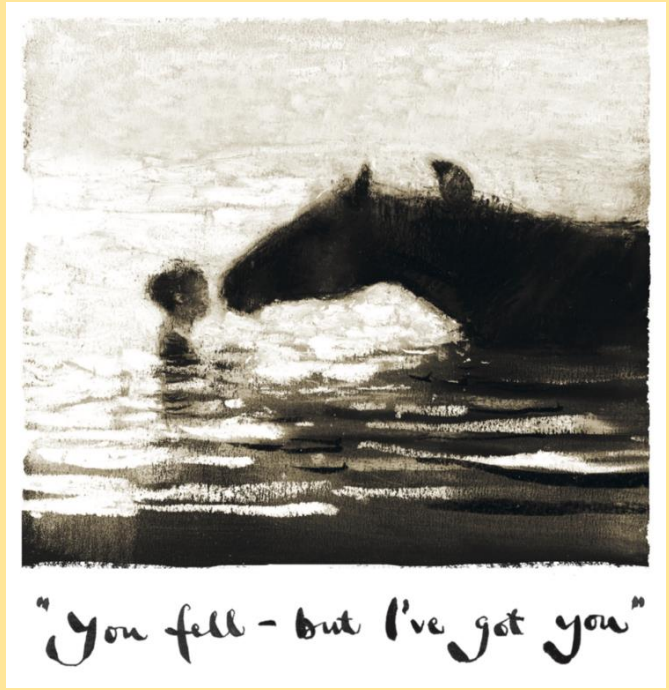
Don't underestimate the power of stillness – drop what you're doing, close your eyes, and just be still for 3 minutes.

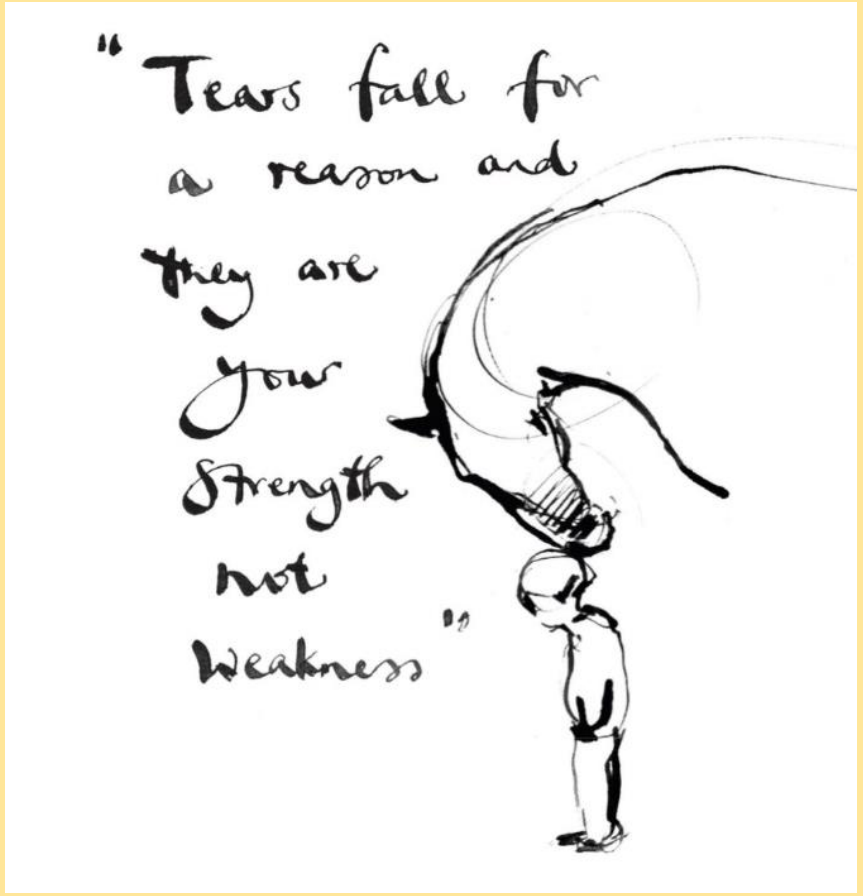
Brain Break Idea #16

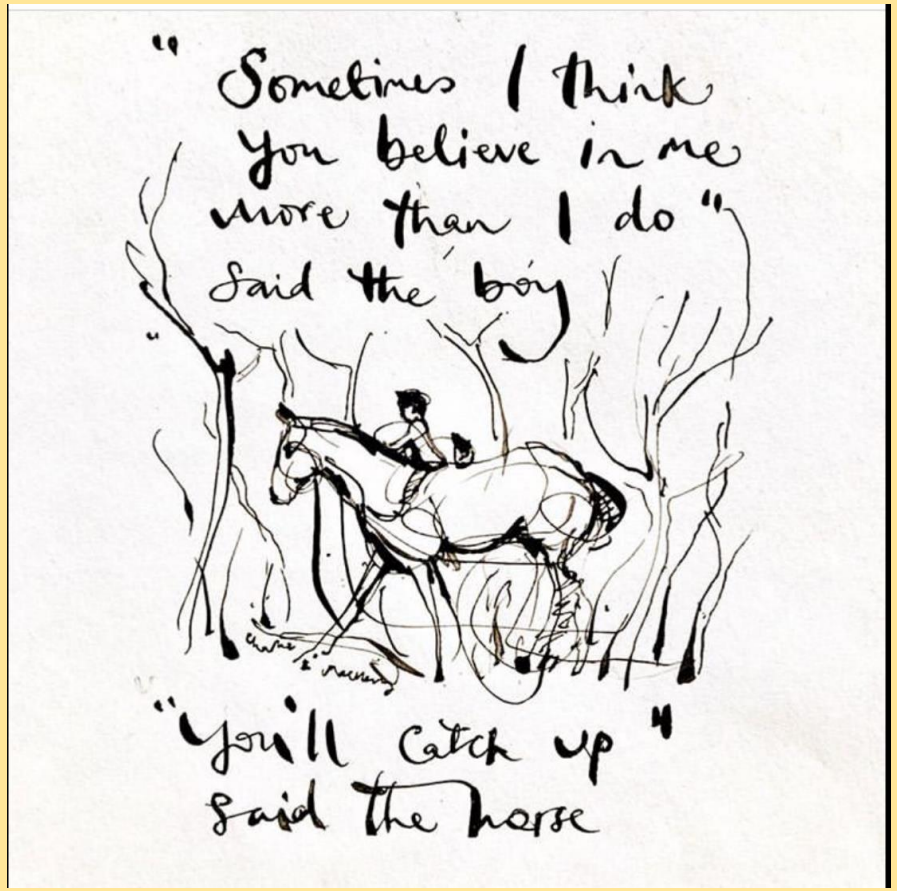

"One day you'll see how
hard it was and how brave
you were."

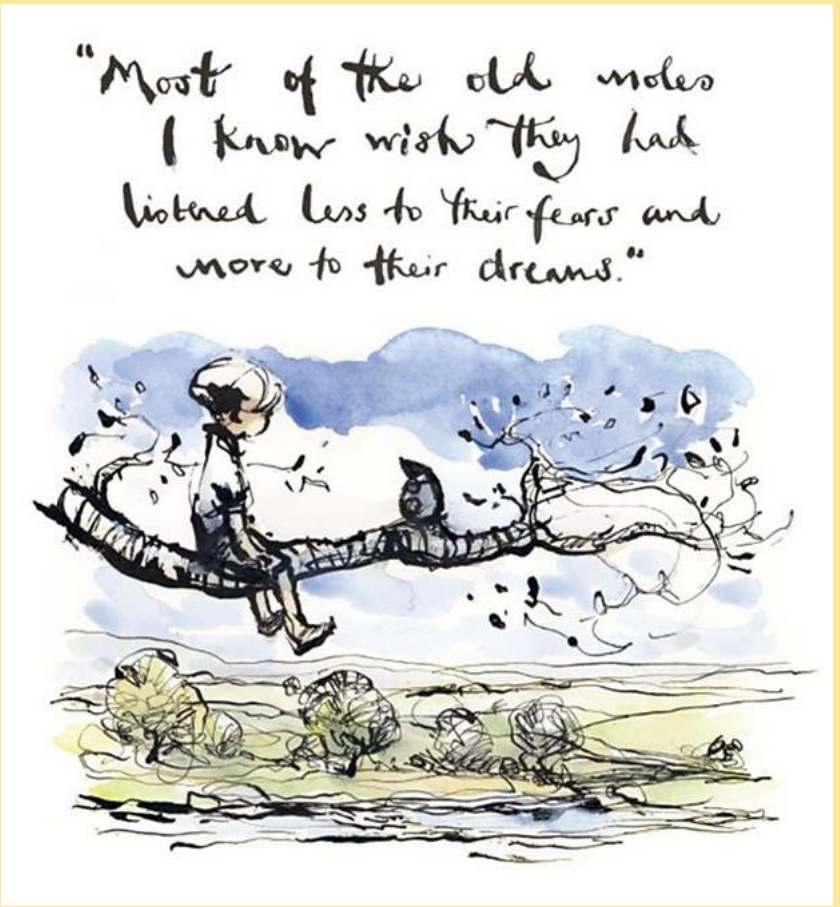

"What is your best
discovery? asked
the mole
"That I'm enough as I am"
said the boy


"Isn't it odd - we
Can only see our outsides
but nearly everything
happens on the inside"
Said the mole.


"You fell - but I've got you"


"Tears fall for a reason and they are your strength not weakness"


"Sometimes I think
you believe in me
more than I do"
said the boy
"you'll catch up"
said the horse


"Most of the old moles
I know wish they had
listened less to their fears and
more to their dreams."

" We have a long way to go " sighed the boy.
" Yes but look how far we have come " said the horse.

Charlie Mackesy

" What's the best thing you've learned about storms?"
" That they end," said the horse.

Mindful colouring

https://charanga.com/scheme/1312062-year-4/1313450-lean-on-me

USERNAME: 191526
PASSWORD: hctwhwvcx6

Can I ?

Can I ?

DURATION - - How long a musical note lasts

PITCH - - How low or high a musical note is

STRUCTURE - - How a piece of music is composed

TEMPO - - The timing of a piece of music

TEXTURE - - How rhythm and harmonies are combined

TIMBRE - - The quality of a musical note

School Council

Election of x1 boy & x1 girl

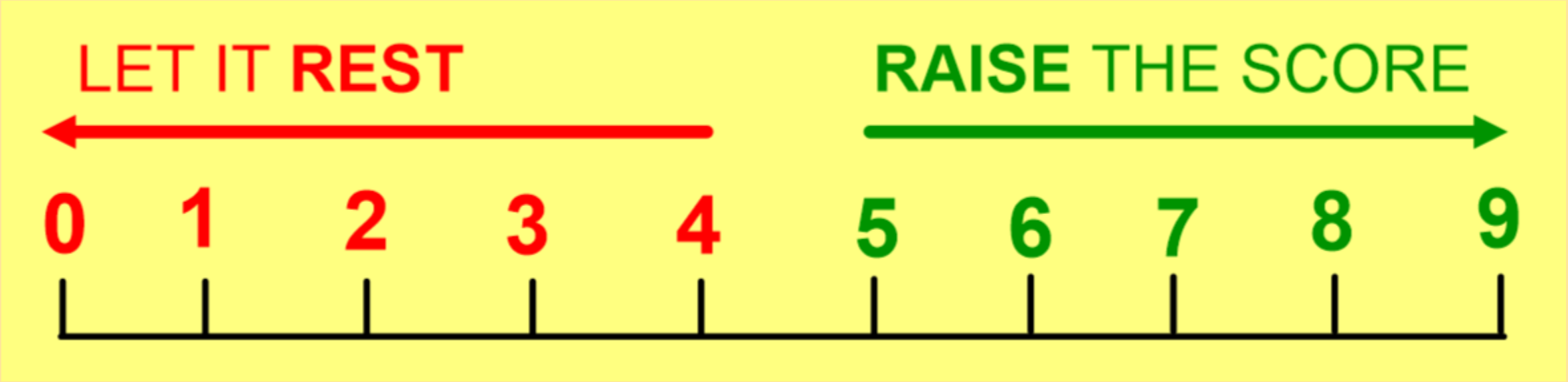
VOTE
FOR ME

CLIC challenge

Learn Its challenge

Can I round within a million?

"Find the **DIGIT** look **RIGHT** next door.
If it's 5 or more, **RAISE THE SCORE.**
If it's 4 or less, **LET IT REST.**"



Round 59,996 to the nearest 1,000

Round 59,996 to the nearest 10,000

What do you notice about the answers?

Can you think of three more numbers where the same thing could happen?

Round 59,996 to the nearest 1,000

Round 59,996 to the nearest 10,000

What do you notice about the answers?

Can you think of three more numbers where the same thing could happen?

Round 450,985 to the nearest

- 10
- 100
- 1,000
- 10,000
- 100,000

450,985 = 450,990

450,985 = 451,000

450,985 = 451,000

450,985 = 450,000

450,985 = 500,000

Round these populations to the nearest 100,000

City	Population	Rounded to the nearest 100,000
Leeds	720,492	
Durham	87,559	
Sheffield	512,827	
Birmingham	992,000	

F

5a. Round these numbers to the nearest 100,000.

450,999

320,500

800,881

5b. Round these numbers to the nearest 10,000.

237,452

742,064

65,981

F

6a. Find the numbers that round to 300,000 when rounded to the nearest 100,000.

200,981	305,000	290,810
345,101	350,000	265,009
319,999	271,002	333,333

6b. Find the numbers that round to 67,000 when rounded to the nearest 1,000.

60,799	679,000	66,801
67,409	66,980	6,699
67,800	67,423	66,501

F

7a. Circle the odd one out when rounded to the nearest 10,000.

947,106

954,612

944,711

7b. Circle the odd one out when rounded to the nearest 100.

721,049

721,093

721,051

F

8a. True or false? When rounded to the nearest 100,000, the numbers below all round to 600,000.

600,910	649,224
551,572	650,000

8b. True or false? When rounded to the nearest 10,000, the numbers below all round to 470,000.

465,001	474,921
462,976	473,412

F

9a. Round these numbers to the nearest 1,000 and 10,000.

620,518

619,599

619,900

9b. Round these numbers to the nearest 10,000 and 100,000.

897,555

892,064

895,085

F

10a. Find the numbers that round to the same number when rounded to the nearest 100,000 or 1,000.

519,555	501,127	498,929
520,500	500,093	499,027
498,291	500,499	500,049

10b. Find the numbers that round to the same number when rounded to the nearest 10,000 or 100.

320,051	320,090	323,001
319,963	321,010	320,029
319,490	319,971	325,409

F

11a. Circle the odd one out when rounded to the nearest 1,000 or 100.	11b. Circle the odd one out when rounded to the nearest 100,000 or 10,000.
928,950	500,001
929,050	495,009
929,049	494,005

F

12a. True or false? When rounded to the nearest 100,000, the numbers below all round to the same number.

750,910	771,964
825,999	850,001

12b. True or false? When rounded to the nearest 10,000, the numbers below all round to the same number.

204,909	197,011
195,412	203,977

SOLUTIONS

F

5a. 500,000; 300,000; 800,000

6a. 305,000; 290,810; 345,101; 265,009; 319,999; 271,002; 333,333

7a. 944,711

8a. False. 650,000 does not round to 600,000 when rounding to the nearest 100,000.

5b. 240,000; 740,000; 70,000

6b. 66,801; 67,409; 66,980; 67,423; 66,501

7b. 721,049

8b. False. 462,976 does not round to 470,000 when rounding to the nearest 10,000.

F

9a. 621,000/620,000; 620,000/620,000; 620,000/620,000

10a. 500,093; 500,499; 500,049

11a. 929,050

12a. False. 850,001 does not round to 800,000 when rounding to the nearest 100,000.

9b. 900,000/900,000; 890,000/900,000; 900,000/900,000

10b. 321,010; 319,963; 320,029; 319,971

11b. 494,005

12b. True. They all round to 200,000.

R&PS

5a. Danyal is thinking of a number.

My number rounds to 273,000.

When added together, the digits of my number have a sum of 17.

What is Danyal's number?
Is there more than one answer?

5b. Ellie is thinking of a number.

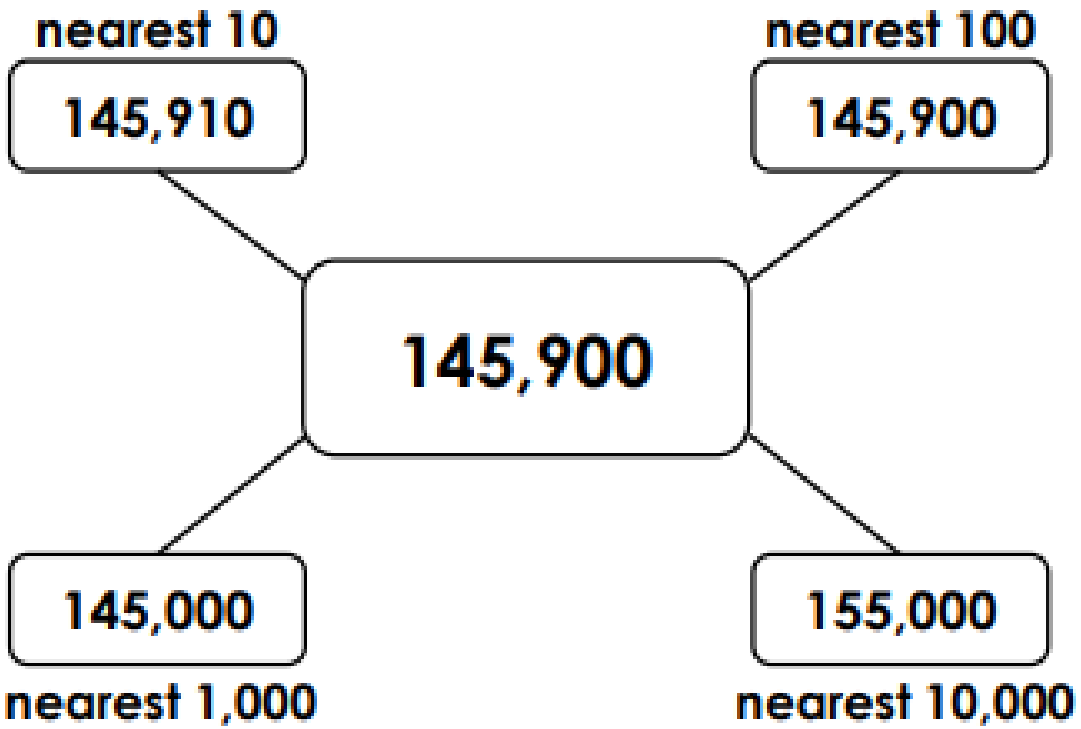
My number rounds to 890,000.

When added together, the digits of my number have a sum of 29.

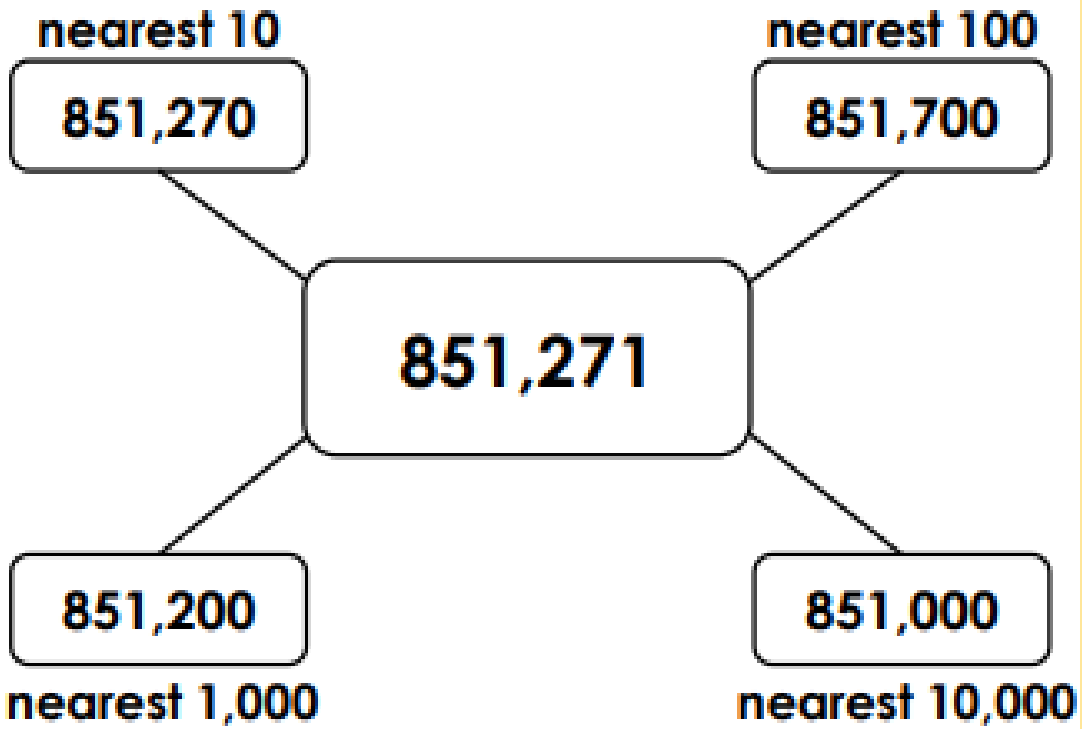
What is Ellie's number?
Is there more than one answer?

R&PS

6a. Spot the errors. Explain your answer.



6b. Spot the errors. Explain your answer.



R&PS

8a. Sara is thinking of a number.

My number rounds to 273,000.

When added together, the digits of my number have a sum of between 12 and 17.

What is Sara's number?
Is there more than one answer?

8b. Antonio is thinking of a number.

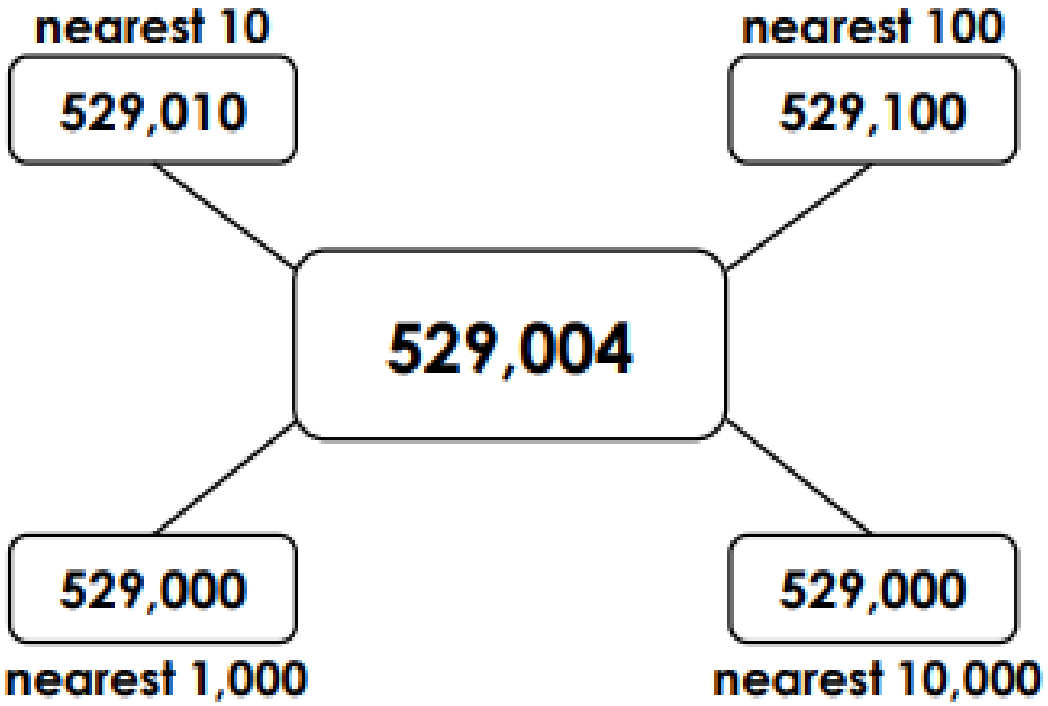
My number rounds to 689,000.

When added together, the digits of my number have a sum of between 29 and 34.

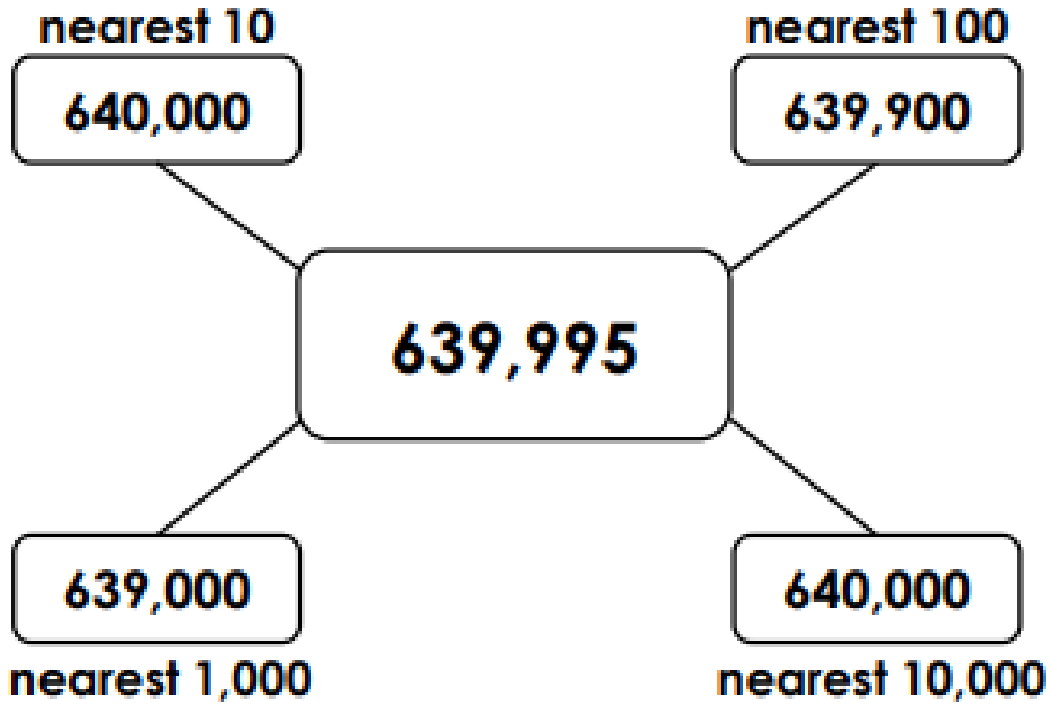
What is Antonio's number?
Is there more than one answer?

R&PS

9a. Spot the errors. Do they all round to the same number? Prove it.



9b. Spot the errors. Do they all round to the same number? Prove it.



SOLUTIONS

R&PS

5a. Various answers, for example: 273,410; 273,230; 272,600; 272,510 when rounded to the nearest 1,000.

6a. There are 3 errors: nearest 10 – it should be 145,900; nearest 1,000 – it should be 146,000; nearest 10,000 – it should be 150,000.

5b. Various answers, for example: 894,800; 892,820; 889,400; 886,700 when rounded to the nearest 10,000.

6b. There are 3 errors: nearest 100 – it should be 851,300; nearest 1,000 – it should be 851,000; nearest 10,000 – it should be 850,000.

R&PS

8a. Various answers, for example: 273,001; 273,002; 273,003; 273,004 when rounded to the nearest 10, 100 or 1,000.

9b. There are 3 mistakes: nearest 10 – it should be 529,000; nearest 100 – it should be 529,000; nearest 10,000 – it should be 530,000. They do not all round to the same number.

8b. Various answers, for example: 689,025; 689,026; 689,027; 689,028 when rounded to the nearest 100 or 1,000.

9b. There are 2 mistakes: nearest 100 – it should be 640,000; nearest 1,000 – it should be 640,000. They all round to the same number.