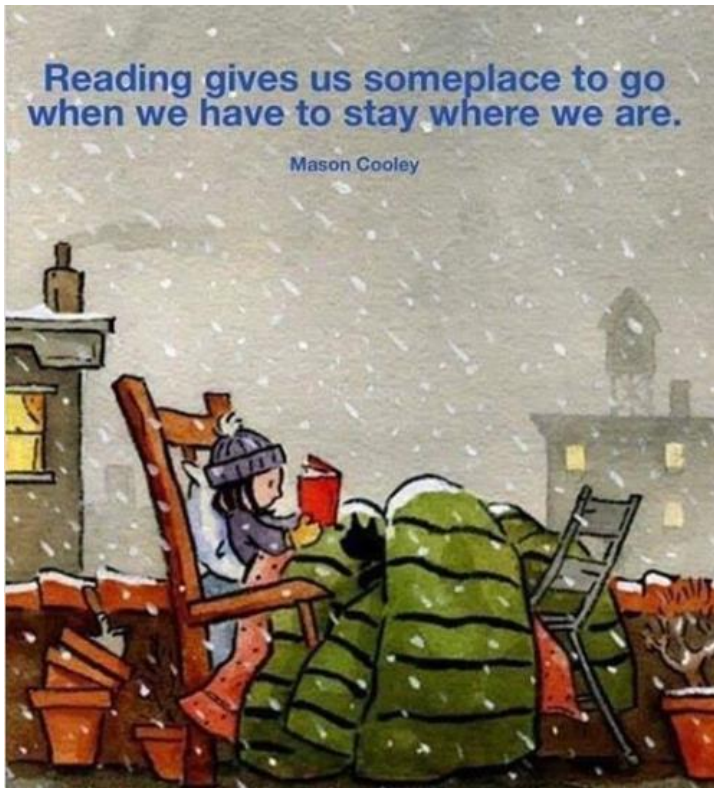


Good Morning Year 6 and Happy Monday!

I hope you all had a good weekend and are looking forward to another week of home-learning!



I am sure you are also keeping up with lots of reading - I saw this picture and thought it summed up our current situation!

You were great at letting me know what you were doing last week - lots of playing outside, planting, art work, exercise, watching live streams from zoos, music practice and lessons, jigsaws, board games and Lego. You are obviously making the most of a wide range of activities to keep you busy. It's great to hear from you so please keep in touch.

As usual, answers first (from Friday) and then, Maths and English.

Keep well and safe,
Mrs Starbuck



Quick Maths

Friday 27th March

① $762 \times 0 = 0$

② $? - 20 = 391 = 411$

③ $250 \div 5 = 50$

④ $7,200 \div 6 = 12,000$

⑤ $? = 5,693 - 842 = 4851$

⑥ $2,004,006 = 2,000,000 + ? + 6 = 4,000$

⑦ $918 \div 54 = 17$

⑧ $25\% \text{ of } 1,800 = 450$

$10\% = 180$
 $20\% = 360$
 $5\% = 90$

$360 + 90 = 450$
 $54(1 \times)$
 $108(2 \times)$

⑨ $0.7 \times 3 = 2.1$

$7 \times 3 = 21$
 $\therefore 0.7 \times 3 = 2.1$

⑩ $6^2 \div (7+2) = 4$

BODMAS

$7+2 = 9$

$6^2 = 36$ $36 \div 9 = 4$

Challenge.

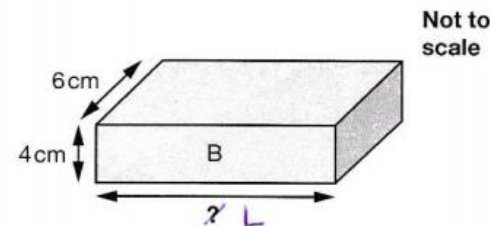
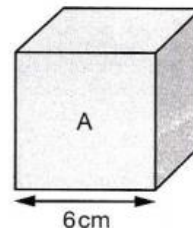
See separate image.

Challenge

6

Cube A and cuboid B have the same volume.

[2017]



Calculate the missing length on cuboid B.

Show your method

VOLUME OF A = $6 \times 6 \times 6$

VOLUME OF B = $6 \times 4 \times L$

$4 \times L = 36 \Rightarrow L = 9$

9 cm

Maths Answers
Friday 27th

Page 100

A

1 a) 18 cm^2

b) 9 cm^2

2 a) 90 cm^2

b) 45 cm^2

3 a) 42 cm^2

b) 21 cm^2

4 a) 40 cm^2

b) 20 cm^2

5 a) 10 cm^2

b) 5 cm^2

c) 20 cm^2

d) 10 cm^2

e) 30 cm^2

f) 15 cm^2

6 a) 48 cm^2

b) 12 cm^2

c) 12 cm^2

d) 48 cm^2

7 40 cm^2

8 42 cm^2

Page 101

B

1 17.5 cm^2

5 12 cm^2

9 200 cm^2

13 21 cm^2

17 48 cm^2

2 27 cm^2

6 49.5 cm^2

10 10 cm^2

14 70 cm^2

18 48 cm^2

3 6 cm^2

7 30 cm^2

11 24.5 cm^2

15 80 cm^2

19 63 cm^2

4 28 cm^2

8 18 cm^2

12 66 cm^2

16 66 cm^2

20 135 cm^2

C

1 26.25 cm^2

4 48 cm^2

7 67.5 cm^2

10 87.5 cm^2

13 150 cm^2

2 49.5 cm^2

5 72.75 cm^2

8 82.5 cm^2

11 33 cm^2

3 11 cm^2

6 150 cm^2

9 432 cm^2

12 72.5 cm^2

English answers might include some of the following:

Figurative language:

Personification: Palm trees wave goodbye

Metaphor /idiom (as a common phrase to describe something) doors opening and closing

Metaphor Sea's wheel / grandmother's words your shining beacon/ the kite of your dreams

Repetition: Prepositional phrase Behind you, above you, around you, beside you - reinforces the island 'holding' the child in every way/ their whole world

Repetition of 'walk good' 'walking good' might be what the child remembers of his grandmother's advice

Rhetorical question: Will things turn out right?

This is the only punctuation so it makes the question stand out

The short stanzas follow a pattern of 3 lines then two stanzas with two lines which splits the poem between when the child is on the island to travelling away

Pace of the poem is quite slow and thoughtful which makes it quite sad

Quick maths

Quick Maths

Monday 30th

① $0.06 \div 10$

② $\frac{3}{5} + \frac{4}{25}$

③ $10 - 7.1$

④ $\frac{1}{4} + \frac{1}{5}$

⑤ $7 - 6.067$

⑥ 6.2×80

⑦ 98% of 250

⑧ $\frac{1}{2} \div 4$

⑨ $1\frac{1}{2} \times 50$

⑩ $7,200 \div 6$

Challenge

The first 12 customers at a booking office each bought the following number of cinema tickets:

2, 1, 3, 16, 1, 4
1, 5, 4, 1, 7, 2.

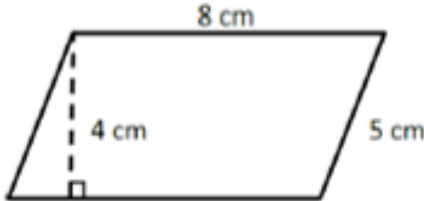
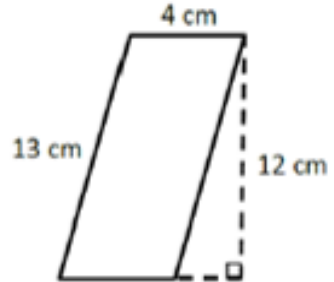
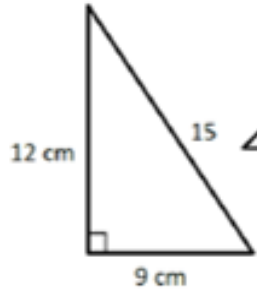
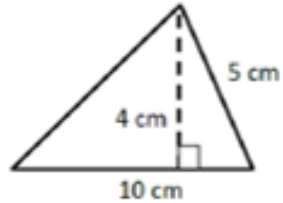
After the 13th customer, the mean number of tickets for each customer was 4. Find the number of tickets bought by the 13th customer.

LO: To calculate the area of parallelograms and triangles.

Complete one or more of
The challenges

We will move onto something
else tomorrow so let me
know how confident you
Feel finding the area of
triangles and parallelograms



Brilliant Challenge	Excellent Challenge	Wonderful Challenge
<p>Kara has a piece of fabric in the shape of a parallelogram. Its height is 12m and its base is 18m. She cuts the fabric into four equal parallelograms by cutting the base and the height in half. What is the area of each new parallelogram?</p> <p>Maria's classroom is shaped like a parallelogram. The height of the parallelogram is x metres and the corresponding base is 7 metres longer than the parallelogram's height. How can Maria write an expression that shows her classroom's area in terms of x?</p>	<p>An isosceles triangle has a perimeter of 20cm. One of its sides is 6cm long. What could the other two lengths be? Explain your answer.</p> <p>The area of a rectangle is given by $A = b \times h$. Draw two rectangles to show two different ways in which it can be demonstrated that the area of a triangle is given by $A = \frac{1}{2} \times b \times h$.</p> <p>Use diagrams to show why the formula of a parallelogram is also $a = b \times h$.</p>	<p>Calculate the area of the parallelograms:</p>   <p>Calculate the area of the triangles:</p>  



Story starter!

Wherever we go in our lives, someone has been there before us. It's sometimes hard to imagine.

When you walk down the street, when you travel to school or work, when you go about your normal, everyday business you are always surrounded by the past. Memories. Moments. Hopes. Dreams. The lives of others are entwined with ours. We may not notice them, we may not see or feel them, but they are there.

Echoes of the past are all around us. If you close your eyes and think, if you close your eyes and let your imagination run wild, you can almost see them. Almost feel them.

As they pass you by, you start to think. You start to dream...

Choose one of the characters in the picture, either from the past or the present. Can you tell their story?

Either use the story starter idea or one of your own

Use at least three features from the Writing Checklist. List them in the margin and then highlight/underline them with a coloured pencil/fineliner so that I can see where you have used them

Choose one SPaG mat to complete

a
Underline the subject in this sentence:

Fatima drank the milkshake.



b
Draw lines between the pairs of antonyms.

private public

genuine lower

raise fake

c
Forgetful Mr Whoop is very confused about noun phrases, prepositional phrases and subordinate clauses. Can you help him by saying which is underlined in the sentence?

Speeding towards the finish line, the driver believed he might win the race.

d
Tick the sentence that uses the colon correctly.

- ☐ Mum had made two cakes: a Victoria sponge and a lemon drizzle loaf.
- ☐ Mum had made: two cakes a Victoria sponge and a lemon drizzle loaf.
- ☐ Mum had made two cakes a Victoria sponge and: a lemon drizzle loaf.

e
Rewrite the sentence and add in the relative pronoun that is missing.

We went to a restaurant served Italian food.



f
Read these words:

biology biography

Tick what you think the prefix 'bio' means.

childhood science life

☐☐☐

Label the boxes with V (verb), S (subject) and O (object) to show the parts of the sentence.

Fatima drank the milkshake



Draw lines between the pairs of antonyms.

private	public
genuine	lower
raise	fake
cheerful	dreary

Forgetful Mr Whoop is very confused about noun phrases, prepositional phrases and subordinate clauses. Can you help him by saying which is underlined in the sentence?

Speeding towards the finish line, the driver believed he might win the race.

The warm, woollen blanket kept Mabel warm.

Add a colon to this sentence in the correct position.

Mum had made two cakes a Victoria sponge and a lemon drizzle loaf.



Rewrite the sentences and add in the relative pronouns and punctuation marks that are missing

We went to a restaurant served Italian food.

The waiter was called Gino brought us our food.

Read these words:

biology biography

Tick what you think the prefix 'bio' means.

childhood	science	life
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Label the boxes with V (verb), S (subject) and O (object) to show the parts of the sentence.

Fatima drank the milkshake.

☐ ☐ ☐

What type of word is 'the'?

Draw lines between the pairs of antonyms.

private	public
genuine	lower
raise	fake
cheerful	dreary

Now write a pair of antonyms of your own:

_____ - _____

Forgetful Mr Whoop is very confused about noun phrases, prepositional phrases and subordinate clauses. Can you help him by saying which is underlined in the sentence?

Speeding towards the finish line, the driver believed he might win the race.

The warm, woollen blanket kept Mabel warm.

While the crowd were booing, the referee showed the player a red card.

Rewrite this sentence adding the appropriate punctuation mark.

Mum had made two cakes a Victorian sponge and a lemon drizzle.

Rewrite the sentences and add in the relative pronouns and punctuation marks that are missing

We went to a restaurant served Italian food.

The waiter was called Gino brought us our food.

Now, write a sentence containing a different relative pronoun, e.g. which, whose, whom.

Read these words:

biology biography

Tick what you think the prefix 'bio' means.

childhood

☐

science

☐

life

☐

Spellings

Each sentence below has one word that is incorrect. Write the correct spelling of the word in the box.

1. How could Sarah persuade her mum to stay out later?
2. The school trip was to an ancient temple.
3. Mohammad really wanted to win the competition.
4. Loki, the dog, hated thunder and lightning.
5. There was a worrying sound coming from the vehicle.
6. It won't be necessary.
7. The temperature in the classroom was increasing
8. The lady next door was being a nuisance.

[illegible]

The spelling mistakes in these sentences have been circled. Write the correct spelling for each circled word in the box.

1. The hotel was too small to acomodate the large party.
2. They lived in a friendly comunatey.
3. "Mum, you always egagerate" shouted James.
4. Year 5 fregentle got all of their spellings correct.
5. They were asked to leave imediately.
6. The ugly sisters would always critisise Cinderella.
7. Dad hurt a leg musle whilst jogging.
8. They had a marvelus first day at school.

[illegible]