



Maths – Have a go at solving the following calculations. They draw on a number of Maths skills, so think logically and methodically. Don't forget to show all of your working out as you may get marks for that, even if you don't get the final answer correct.

1. Fill in the missing digits to make the calculation correct:

$$\begin{array}{r} _ 6 _ \\ - 1 \ 5 _ \\ \hline 3 \ 3 \ 2 \end{array}$$

2. A pet shop sells a selection of items:

Dog Bowl £6.99

Pug Mug £3.95

Tennis Ball £0.45

What is the total cost of one dog bowl and one pug mug?

How much more does a dog bowl cost than a tennis ball?

3. A rectangular carpet has a length of 9m and an area of 63 metres squared. What is the width of the carpet?

4. Wally caught 50 fish on a fishing trip. 12 of the fish were cod. What percentage of the fish that he caught were cod?

5. Each fraction below weighs a fraction of 1kg. Circle the weight which is heavier.

$$\frac{4}{15} \quad \frac{7}{30}$$

6. The distance to a golf course is 300m. A lighthouse is 10 times further away than the golf course. How many kilometres is it to the lighthouse?

7. A cargo ship carries crates of coffee and cocoa. It carries 7 crates of coffee for every 3 crates of cocoa. There are 15 crates of cocoa. How many crates are on the cargo ship in total?

8. What is $3 \times 4 \times 5$?

9. What is 13.7 divided by 100?

10. What is 15% of 400?

English – Today we are going to look at homophones. Homophones are words which are pronounced the same but have different spellings and different meanings.

E.g. pair = a set of two things that go together

pear = a type of fruit

Activity 1

Write out the sentences below using the correct homophone to complete the sentence.

1. Ali and Ryan spend all they're/their free time at the beach.
2. George passed/past the exam with flying colours.
3. Janina's rucksack was full of/off pineapples.
4. I always where/wear my favourite trainers on Thursdays.

Activity 2

Fill in the gaps in these sentences using either **affect** or **effect**.

1. The cold weather doesn't seem to _____ Brian at all.
2. The witches' potion had an astonishing _____ on the frog.
3. The _____ of the medicine was immediate.
4. Eating carrots won't _____ your ability to see in the dark.

Activity 3

Write out each sentence and underline the mistake. Then rewrite the sentence using the correct homophone.

1. Larry's not aloud to come on holiday with us.
2. I wonder weather it will rain tomorrow.
3. There are two many penguins in here.
4. Debbie will meet you they're t eight o'clock.

Activity 4

Write a sentence containing both of the homophones in each pair.

your/you're

right/write

heard/herd

flour/flower

Activity 5

Find homophones for the words below and write your answers in the gaps. Reading down the red spaces will reveal a hidden message! Can you find it?

mist _ _ - - - -

peek _ - - - -

grate _ _ - - - -

floor _ - - - -

sail _ - - - -

stare _ - - - -

need _ - - - -

knight _ - - - -

Hidden Message:

Foundations Subject – PE – Hopefully, you will be getting the opportunity to get outside in the garden or visit somewhere nearby to do some exercise and get some fresh air to enjoy the lovely weather we've been having. Today, I would like you to design your own exercise routine/create your own game to play outdoors. I would like you to write a set of instructions on how to play and then try it out with your family. Try and create something unique and original! I know you will be great at this! 😊