



**Maths – See if you can solve the following problems. Some of the questions will require you to do more than one calculation to find the answer.**

1. Write  $<$   $>$  or  $=$  between the following:  
 $0.08 > 0.008$
2. At a book fair, 1974 fiction books and 875 non-fiction books were sold. What was the total number of books sold at the fair?  $1974 + 875 = 2849$
3. A rucksack weighs 1.25kg. Choose the correct equivalent:  
125000g    125g    **1250g**    0.125g
4. Write 2 and  $\frac{2}{5}$  as an improper fraction.  $\frac{12}{5}$
5. Carlos has written a square number on a piece of paper. He says, 'The number is a factor of 28' Write down the two numbers that Carlos could have written. **1 or 4**
6. Put the following angles in order of size, starting with the smallest:  
Obtuse angle, Reflex angle, Acute angle, Right angle  
**Acute angle, right angle, obtuse angle, reflex angle**
7. Convert  $\frac{12}{1000}$  into a decimal. **12 divided by 1000 = 0.012**
8. The temperature at the bottom of Mount Fuji is 2 degrees C. The top of the mountain is 21 degrees C colder than the bottom. What is the temperature at the top of Mount Fuji?  **$2 - 21 = -19$  degrees C**
9. Carlos has a collection of 120 films. 60% of his films are action films and the rest are comedies. How many comedy films does he have?  
 **$100\% - 60\% = 40\%$  are comedies**  
 **$10\%$  of 120 = 120 divided by 10 = 12 so,  $40\%$  of 120 = 12 x 4 = 48**
10. Convert your answer to number 9 into both a fraction and a decimal.  
 **$\frac{48}{120} = \frac{2}{5}$     0.4**

**English – A lot of the verbs in the English language are changed to past tense by adding –ed to the end of them. However, there are some exceptions. See if you can form the correct version of these verbs to make them into past tense.**

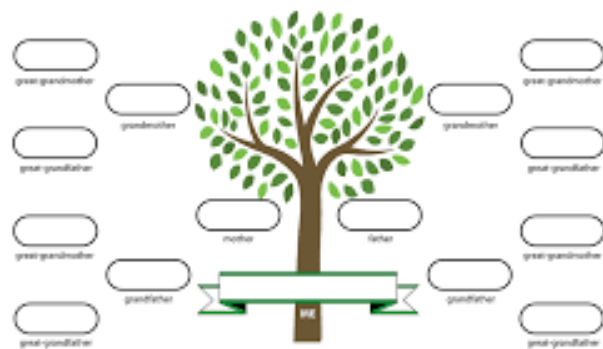
1. Richard **rang** the school bell. (ring)
2. The girl did not reply when I **spoke** to her. (speak)
3. Two boys **rode** from Brighton to London on their cycles. (ride)
4. The maid **wrung** the wet clothes and put them in front of the fire. (wring)
5. Gavin **chose** a cricket bat for a birthday present. (choose)
6. Maggie **drew** a detailed picture of the landscape. (draw)
7. It was so cold that the water in the pond **froze**. (freeze)

8. The children **did** their work thoroughly. (do)
9. The instructor **taught** me how to swim. (teach)
10. Craig **ate** all of his sweets. (eat)
11. We **saw** lots of interesting things in the museum. (see)
12. The defeated army **fled** from the battelfield. (flee)

**Foundations Subject – Today is The United Nation’s International Day of Families!**  
**Families come in all sorts of shapes and sizes and everyone’s family is special to them in different ways. Today, I would like you to think about your own family and why it is special to you. You may like to create a family tree, a fact file about your family members, a photo album of your family or a different activity of your choice which shows how special your family is to you. Remember, your family wouldn’t be complete without you! 😊**



## Family Tree



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