Monday 18th May

Good morning y5 . Today see if you can remember the varied methods to complete this mental maths test. (Jottings are allowed, but not full calculations, remember)

1)	Work out 0.7 + 0.8	
2)	Write the Roman numerals XXXVII in figures.	
3)	Which of these fractions is equivalent to a half? $\frac{1}{3}$ $\frac{2}{5}$ $\frac{3}{6}$ $\frac{4}{9}$ $\frac{5}{8}$	
4)	42 ÷ 6	
5)	Write down the number eighteen thousand and twenty-seven	
6)	Fill in the missing number 4081 = 4001 + ___	
7)	Write down two numbers with a sum of 9 and a difference of 1.	
8)	How many vertices in a triangular pyramid?	
9)	Write all down the factors of 15. ___ ___ ___ ___	
10)	Add together 6½, 5 and 3½	
11)	I have £10. I spend £2.70. How much do I have left?	
12)	What is the value of x + 7 when x =3?	
13)	What is ⅓ of 21?	
14)	A plane journey takes 6 ½ hours. If I set off at 8:40am, what time will I arrive?	pm
15)	A pen costs £4.60. How much will 2 pens cost?	
16)	A piece of rope measuring 4m is cut into 8 equal lengths. How long will each piece be?	

Scroll down for answers..

Then go to the   3D shapes   section of topmarks maths and play the escape the roboidz game to practise your skills at classifying shape as in question 8 above.

MENTAL MATHS QUIZ 5:1 ANSWERS

1)	Work out 0.7 + 0.8	**1.5**
2)	Write the Roman numerals XXXVII in figures.	**37**
3)	Which of these fractions is equivalent to a half? ⅓ ⅖ ³⁄₆ ⁴⁄₉ ⅝	**³⁄₆**
4)	42 ÷ 6	**7**
5)	Write down the number eighteen thousand and twenty-seven	**18,027**
6)	Fill in the missing number 4081 = 4001 + ___	**80**
7)	Write down two numbers with a sum of 9 and a difference of 1.	**4 and 5**
8)	How many vertices in a triangular pyramid?	**4**
9)	Write all down the factors of 15. ___ ___ ___ ___	**1, 3, 5, and 15**
10)	Add together 6½, 5 and 3½	**15**
11)	I have £10. I spend £2.70. How much do I have left?	**£7.30**
12)	What is the value of $x + 7$ when $x = 3$?	**10**
13)	What is ⅓ of 21?	**7**
14)	A plane journey takes 6 ½ hours. If I set off at 8:40am, what time will I arrive?	**3:10pm**
15)	A pen costs £4.60. How much will 2 pens cost?	**£9.20**
16)	A piece of rope measuring 4m is cut into 8 equal lengths. How long will each piece be?	**50cm**