## **MACTIVE MATHS**

## Year 5/6 -

Question	Year 5/6	Answer
1	Mr Dodd types 4,480 words in one hour.  How many does he type in 15 minutes?	1,120
2	Mrs Oliver goes on 4 holidays a year.  How many holidays will she go on in 12 years?	48 holidays
3	A=1 B=2 C=3 D=4 E=5 and so on What is the value of your full name when all the letters are added together?	n/a Depends on name
4	There are 15,000 fans at a football match. $\frac{2}{5}$ of the supporters are female.  How many of the supporters are male?	9,000
5	Mr Jones has 2 coins which together add up to £1.20.  One of the coins is not a £1 coin.  What two coins does he have?	20p and £1 (one of the coins is not a pound coin, the other one is!)
6	Isabelle has 156 marbles. ½ of them are red and ½ are blue.  How many of the marbles are red?	78
7	Calculate (30 x 30) x 30	27,000
8	Mrs Late works from 9am to 4pm every day of the week.  How many hours does she work in a full week (7 days)?	49 hours
9	There are 120 children in Cherry Lane School.  There are 4 classes.  Class 1 has 22 children.  Class 2 has 44 children.  Class 3 has 31 children.  How many children are in class 4?	23
10	Complete the subtraction sequence 800, 400, ???, 100, 50, ??	200, 25
11	Joey cycles 34 miles a week.  How many miles does he cycle in 8 weeks?	272 miles
12	Great Grandma Jean has £50 and 20 grandchildren. How much will each of them get?	£2.50 each
13	On Monday I earned £12 On Tuesday I earned £13 On Wednesday I earned £14 On Thursday I earned £15 On Friday I earned £16 How much did I earn altogether?	£70
14	What is the square root of 144?	12
15	Complete the calculation	No. of ways

<sup>\*</sup> Choose from the questions in the table above to create your 'clues'
BUT remember not to include the ANSWERS!!!! Feel free to change
the questions and make them appropriate for your child! Good Luck!

