## Going for Gold! <br> Answers for A

1) What are the first 5 prime numbers?

2,3,5,7,11
2) 1 cubed $=1$
3) 17 doubled $=\mathbf{3 4}$
4) $13 \times 13=169$
5) 380 divided by $19=\mathbf{2 0}$
6) $1.2 \times 6=7.2$
7) The squared root of one million $=\mathbf{1 , 0 0 0}$
8) 80 groups of $0.7=56$
9) The cubed root of $27=3$
10) $20 \times 20=400$
11) $0.5 \times 12 \times 0.3=1.8$
12) Eight packs of chewing gum cost $£ 4.80$. How much does one pack cost? $\mathbf{6 0}$ p or $\mathbf{£ 0 . 6 0}$
13) $0.3 \times 0.4=\mathbf{0 . 1 2}$
14) $700 \times 0.5=350$
15) 2 cubed $=8$
16) What is the next number after 100 that is divisible by 9 ? 108
17) 200 squared $=40000$
18) Share 10000 between $100=100$
19) How many minutes are there in

1200
seconds? 20
20) If $6 a=0.6$, what is $a$ ? 0.1
21) $0.4 \times 0.4=\mathbf{0 . 1 6}$
22) In a cloakroom 1 in 5 coats is red. There are 25 coats. How many red coats are there? 5
23) $14 \times 14=196$
24) $15 \times 15=225$
25) $25 \times 25=625$
26) 4 cubed $=64$
27) $20 \times 20 \times 20=\mathbf{8 0 0 0}$
28) $420 \div 0.6=700$
29) What is $9 \times 2.5$ ? 22.5
30) How many times smaller is 8 than 64? 8

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