



Gold Going for Gold!

Answers for D

- 1) $300 \text{ squared} = 90\,000$
- 2) $0.6 \times 0.6 = 0.36$
- 3) $13 \times 13 = 169$
- 4) 5 in 11 cats are black. There are 99 cats. How many black cats are there? **45**
- 5) $30 \times 25 = 750$
- 6) $16 \times 16 = 256$
- 7) $0.2 \times 0.7 = 0.14$
- 8) 70 groups of 0.7 = **49**
- 9) $2100 \times 0.4 = 840$
- 10) 378 doubled = **756**
- 11) 5 cubed = **125**
- 12) $850 \times 0.5 = 425$
- 13) $14 \times 14 = 196$
- 14) The cubed root of 729 = **9**
- 15) What are the next 5 prime numbers after 29?
31,37,41,43,47
- 16) $20 \times 40 \times 60 = 48\,000$
- 17) 950 divided by 50 = **19**
- 18) The squared root of 810 000 = **900**
- 19) $19 \times 19 = 361$
- 20) Nine goldfish cost £18.90 How much does one goldfish cost? **210p or £2.10**
- 21) What is 3.5×4 ? **14**
- 22) How many seconds are there in 1 hour? **3 600**
- 23) $0.2 \times 0.2 \times 0.2 = 0.008$
- 24) $\sqrt{9\,000\,000} = 3\,000$
- 25) If $15a = 60$, what is a ? **4**
- 26) 8 cubed = **512**
- 27) What is the next number after 661 that is divisible by 6? **666**
- 28) $1.3 \times 3 = 3.9$
- 29) 20 cubed = **8000**
- 30) How many times smaller than 320 is 8? **40**

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