

2016 Arithmetic Section A Answers

- 1) 1237
- 2) 171900
- 3) 0.35 or .35
- 4)  $\frac{3}{8}$  (**Not**  $\frac{9}{24}$ )
- 5) 5.9
- 6)  $2\frac{13}{20}$  or  $\frac{53}{20}$
- 7) 10.8
- 8) 51
- 9)  $105^\circ$
- 10) £50
- 11)  $144 \text{ cm}^2$
- 12) 30p
- 13) 130 grams
- 14) 129
- 15) 13 Feb (*in any date form*)
- 16)  $\frac{12}{50}$  or  $\frac{6}{25}$  or 0.24 or 24%
- 17) 16 hrs
- 18) 12.00 (ignore am or pm)

19)  $\frac{1}{12} + \frac{1}{6} + \frac{1}{4}$  or

$$\frac{1}{24} + \frac{1}{12} + \frac{1}{8} + \frac{1}{4} \text{ or}$$

$$\frac{1}{24} + \frac{1}{8} + \frac{1}{3}$$

(in any order, +'s not needed BUT list as per the fraction cards)

20) 8