

**YEAR 5 ARITHMETEST – SUMMER 2 WEEK 1**

**Q1.**

$$402,900 - 1,000 - 1,000 =$$

1 mark

**Q2.**

$$\frac{14}{9} - \frac{7}{9} =$$

1 mark

**Q3.**

$$3,005 \times 7 =$$

1 mark

**Q4.**

$$5 \times 40 =$$

1 mark

**Q5.**

$$9,999 + 200 =$$

1 mark

**Q6.**

$$56,690 + 15,735 =$$

1 mark

**Q7.**

$$\frac{1}{7} \times 4 =$$

1 mark

**Q8.**

$$370,000 + 95,000 =$$

1 mark

**Q9.**

$$40 \times 80 =$$

1 mark

**Q10.**

$$76,777 + 2,345 =$$

1 mark

**Q11.**

$$980,000 - 190,000 =$$

1 mark

**Q12.**

$$+ 5,800 = 6,300$$

1 mark

**Q13.**

$$78,003 - 27,154 =$$

1 mark

**Q14.**

$$320 \div 8 =$$

1 mark

**Q15.**

$$8^2 + 1^3 =$$

1 mark

**Q16.**

$$\frac{5}{6} \times 3 =$$

1 mark

**Q17.**

$$5,789 \div 7 =$$

1 mark

**Q18.**

$$678,432 - 48,508 =$$

1 mark

**Q19.**

$$4,800 \div 40 =$$

1 mark

**Q20.**

$$5.48 \times 5 =$$

1 mark

**Q21.**

$$\frac{2}{3} - \frac{1}{9} =$$

1 mark

**Q22.**

$$1^2 + 9^2 - 3^2 =$$



## Mark schemes

**Q1.**

400 900

[1]

**Q2.**

$\frac{7}{9}$  or equivalent

[1]

**Q3.**

21 035

[1]

**Q4.**

200

[1]

**Q5.**

10 199

[1]

**Q6.**

72 425

[1]

**Q7.**

$\frac{4}{7}$  or equivalent

[1]

**Q8.**

465 000

[1]

**Q9.**

3200

[1]

**Q10.**

79 122

[1]

**Q11.**

790 000

[1]

**Q12.**

500

[1]

**Q13.**

50 849

[1]

**Q14.**

40

[1]

**Q15.**

65

[1]

**Q16.**

$2\frac{1}{2}$  or equivalent, e.g.  $\frac{15}{6}$

*Do not accept unconventional mixed numbers e.g.  $1\frac{9}{6}$*

[1]

**Q17.**

827

[1]

**Q18.**

629 924

[1]

**Q19.**

120

[1]

**Q20.**

27.4

[1]

**Q21.**

$\frac{5}{9}$  or equivalent

[1]

**Q22.**

73

[1]

**Q23.**

For 2 marks: 4067

For 1 mark:

$$\begin{array}{r} 49 \\ \times 83 \\ \hline 3920 \\ 147 \phantom{0} \\ \hline 4067 \end{array}$$

*An error in one row, then added correctly, or an error in the addition*

[2]

**Q24.**

9.6

[1]

**Q25.**

36.028

[1]