

1	$\frac{13}{9} - \frac{7}{9} =$		 1 mark
2	$\begin{array}{r} 22\,805 \\ + 41\,537 \\ \hline \end{array}$		 1 mark
3	$479\,999 + 1000 + 1000 =$		 1 mark
4	$4 \times 110 =$		 1 mark
5	$9999 + 20 =$		 1 mark
6	$? + 3006 = 9010$		 1 mark
7	$21\,987 + 2235 =$		 1 mark

8	$\frac{1}{6} \times 5 =$		 1 mark
9	$360 \div 6 =$		 1 mark
10	$\begin{array}{r} 1063 \\ \times \quad 8 \\ \hline \end{array}$		 1 mark
11	$50 \times 70 =$		 1 mark
12	$105\,000 + 326\,000 =$		 1 mark
13	$\begin{array}{r} 66\,782 \\ - 36\,805 \\ \hline \end{array}$		 1 mark
14	$5500 \div 50 =$		 1 mark

15	$2688 \div 8 =$		 1 mark
16	$750\,000 - 60\,000 =$		 1 mark
17	$\frac{3}{7} \times 8 =$		 1 mark
18	$\begin{array}{r} 37 \\ \times 76 \\ \hline \end{array}$		 2 marks
19	$1^2 + 3^2 + 5^2 =$		 1 mark
20	$\frac{3}{4} + \frac{5}{12} =$		 1 mark
21	$8^2 - 2^3 =$		 1 mark

22	$73.8 \div 6 =$		 1 mark
23	$456\,102 - 67\,085 =$		 1 mark
24	$\begin{array}{r} 5.39 \\ \times \quad 8 \\ \hline \end{array}$		 1 mark
25	$\begin{array}{r} 1642 \\ \times \quad 63 \\ \hline \end{array}$		 2 marks
26	$2\frac{3}{5} \times 5 =$		 1 mark
27	$29.92 - 3.083 =$		 1 mark
28	$\frac{3}{4} - \frac{7}{10} =$		 1 mark

Mark scheme

1. $\frac{2}{3}$ or equivalent

e.g. $\frac{6}{9}$ [1]

2. 64 342 [1]

3. 481 999 [1]

4. 440 [1]

5. 10 019 [1]

6. 6004 [1]

7. 24 222 [1]

8. $\frac{5}{6}$ or equivalent [1]

9. 60 [1]

10. 8504 [1]

11. 3500 [1]

12. 431 000 [1]

13. 29 977 [1]

14. 110 [1]

15. 336 [1]

16. 690 000 [1]

17. $3\frac{3}{7}$ or equivalent [1]

e.g. $\frac{24}{7}$
Do not accept unconventional
mixed numbers e.g. $2\frac{10}{7}$

18. For 2 marks: 2812 [2]

Award only 1 mark if there is
either one error in the multiplication
steps, then added correctly,
or no error in the multiplication steps
but an error in the addition step.

19. 35 [1]

20. $1\frac{1}{6}$ or equivalent [1]

e.g. $\frac{14}{12}$

21. 56 [1]

22. 12.3 [1]

23. 389.017 [1]

24. 43.12 [1]

25. For 2 marks: 103 446 [2]

Award only 1 mark if there is
either one error in the multiplication
steps, then added correctly,
or no error in the multiplication steps
but an error in the addition step.

26. 13 or equivalent [1]

e.g. $\frac{65}{5}$

Do not accept unconventional
mixed numbers e.g. $10\frac{15}{5}$

27. 26.837 [1]

28. $\frac{1}{20}$ or equivalent [1]

e.g. $\frac{2}{40}$