

Name:

Date:

Key Stage 2 Maths Practise Reasoning: 4 - Digit Addition



Write the missing digits in each calculation to make them correct.

1.

$$\begin{array}{r} 3 \square\square 3 \\ + \square 0 6 \square \\ \hline 6 5 7 8 \end{array}$$

2.

$$\begin{array}{r} 9 \square 2 \square \\ + \square 1 \square 4 \\ \hline 1 2 5 8 2 \end{array}$$

3.

$$\begin{array}{r} 2 \square\square 4 \\ + \square 6 9 \square \\ \hline 9 4 4 4 \end{array}$$

4.

$$\begin{array}{r} \square 6 \square 5 \\ + 8 \square 0 \square \\ \hline 1 7 9 3 0 \end{array}$$

5.

$$\begin{array}{r} \square 5 3 \square \\ + 6 \square\square 2 \\ \hline 1 4 1 5 4 \end{array}$$

6.

$$\begin{array}{r} 8 \square 1 \square \\ + \square 4 \square 6 \\ \hline 1 6 3 0 8 \end{array}$$

7.

$$\begin{array}{r} 6 \square\square 5 \\ + \square 0 9 \square \\ \hline 1 5 0 2 9 \end{array}$$

8.

$$\begin{array}{r} \square 9 \square 2 \\ + 1 \square 7 \square \\ \hline 3 9 0 7 \end{array}$$

9.

$$\begin{array}{r}
 5 \square 3 \square \\
 + \square 2 \square 6 \\
 \hline
 1 \ 5 \ 0 \ 0 \ 8
 \end{array}$$

10.

$$\begin{array}{r}
 \square 0 8 \square \\
 + 7 \square \square 4 \\
 \hline
 1 \ 6 \ 3 \ 7 \ 3
 \end{array}$$

11.

$$\begin{array}{r}
 \square 2 \square 3 \\
 + 2 \square 4 \square \\
 \hline
 6 \ 8 \ 4 \ 8
 \end{array}$$

12.

$$\begin{array}{r}
 \square 9 \square 6 \\
 + 2 \square 9 \square \\
 \hline
 4 \ 2 \ 0 \ 2
 \end{array}$$

13.

$$\begin{array}{r}
 6 \square \square 5 \\
 + \square 9 4 \square \\
 \hline
 1 \ 5 \ 8 \ 4 \ 8
 \end{array}$$

14.

$$\begin{array}{r}
 4 \ 9 \square \square \\
 + \square \square 3 5 \\
 \hline
 8 \ 6 \ 0 \ 1
 \end{array}$$

15.

$$\begin{array}{r}
 6 \square 9 \square \\
 + \square 8 \square 7 \\
 \hline
 1 \ 6 \ 3 \ 2 \ 2
 \end{array}$$

16.

$$\begin{array}{r}
 \square 0 3 \square \\
 + 1 \square \square 0 \\
 \hline
 9 \ 8 \ 2 \ 3
 \end{array}$$

17.

$$\begin{array}{r}
 \square \quad 1 \quad \square \quad 1 \\
 + \quad 1 \quad \square \quad 1 \quad \square \\
 \hline
 9 \quad 8 \quad 7 \quad 6
 \end{array}$$

18.

$$\begin{array}{r}
 1 \quad \square \quad \square \quad 9 \\
 + \quad \square \quad 3 \quad 2 \quad \square \\
 \hline
 7 \quad 0 \quad 5 \quad 3
 \end{array}$$

19.

$$\begin{array}{r}
 7 \quad 3 \quad \square \quad \square \\
 + \quad \square \quad \square \quad 0 \quad 1 \\
 \hline
 1 \quad 6 \quad 8 \quad 5 \quad 6
 \end{array}$$

20.

$$\begin{array}{r}
 2 \quad \square \quad 0 \quad \square \\
 + \quad \square \quad 5 \quad \square \quad 0 \\
 \hline
 4 \quad 6 \quad 9 \quad 4
 \end{array}$$

21.

$$\begin{array}{r}
 \square \quad 0 \quad 7 \quad \square \\
 + \quad 1 \quad \square \quad \square \quad 0 \\
 \hline
 1 \quad 0 \quad 2 \quad 0 \quad 6
 \end{array}$$

22.

$$\begin{array}{r}
 7 \quad \square \quad 3 \quad \square \\
 + \quad \square \quad 7 \quad \square \quad 1 \\
 \hline
 1 \quad 4 \quad 5 \quad 5 \quad 8
 \end{array}$$

23.

$$\begin{array}{r}
 \square \quad \square \quad 8 \quad 2 \\
 + \quad 8 \quad 3 \quad \square \quad \square \\
 \hline
 1 \quad 5 \quad 7 \quad 0 \quad 0
 \end{array}$$

24.

$$\begin{array}{r}
 6 \quad \square \quad \square \quad 6 \\
 + \quad \square \quad 2 \quad 0 \quad \square \\
 \hline
 1 \quad 3 \quad 1 \quad 5 \quad 1
 \end{array}$$

25.

$$\begin{array}{r}
 4 \quad \boxed{} \boxed{} \quad 0 \\
 + \boxed{} \quad 3 \quad 9 \quad \boxed{} \\
 \hline
 1 \quad 1 \quad 2 \quad 7 \quad 7
 \end{array}$$

26.

$$\begin{array}{r}
 \boxed{} \quad 5 \quad \boxed{} \quad 5 \\
 + \quad 4 \quad \boxed{} \quad 1 \quad \boxed{} \\
 \hline
 9 \quad 5 \quad 3 \quad 0
 \end{array}$$

27.

$$\begin{array}{r}
 4 \quad 4 \quad \boxed{} \boxed{} \\
 + \boxed{} \boxed{} \quad 6 \quad 9 \\
 \hline
 1 \quad 4 \quad 4 \quad 0 \quad 3
 \end{array}$$

28.

$$\begin{array}{r}
 \boxed{} \quad 6 \quad \boxed{} \quad 2 \\
 + \quad 6 \quad \boxed{} \quad 0 \quad \boxed{} \\
 \hline
 1 \quad 6 \quad 1 \quad 6 \quad 4
 \end{array}$$

29.

$$\begin{array}{r}
 5 \quad \boxed{} \quad 9 \quad \boxed{} \\
 + \boxed{} \quad 4 \quad \boxed{} \quad 5 \\
 \hline
 1 \quad 0 \quad 3 \quad 8 \quad 6
 \end{array}$$

30.

$$\begin{array}{r}
 \boxed{} \boxed{} \quad 1 \quad 1 \\
 + \quad 3 \quad 9 \quad \boxed{} \boxed{} \\
 \hline
 8 \quad 1 \quad 3 \quad 4
 \end{array}$$

Answer Sheet: Key Stage 2 Maths Practise Reasoning:

Practise Reasoning: 4 - Digit Addition



question	answer	question	notes
1	$3513 + 3065 = 6578$	16	$8033 + 1790 = 9823$
2	$9428 + 3154 = 12\ 582$	17	$8161 + 1715 = 9876$
3	$2754 + 6690 = 9444$	18	$1729 + 5324 = 7053$
4	$9625 + 8305 = 17\ 930$	19	$7355 + 9501 = 16\ 856$
5	$7532 + 6622 = 14\ 154$	20	$2104 + 2590 = 4694$
6	$8812 + 7496 = 16\ 308$	21	$9076 + 1130 = 10\ 206$
7	$6935 + 8094 = 15\ 029$	22	$7837 + 6721 = 14\ 558$
8	$1932 + 1975 = 3907$	23	$7382 + 8318 = 15\ 700$
9	$5732 + 9276 = 15\ 008$	24	$6946 + 6205 = 13\ 151$
10	$9089 + 7284 = 16\ 373$	25	$4880 + 6397 = 11\ 277$
11	$4203 + 2645 = 6848$	26	$5515 + 4015 = 9530$
12	$1906 + 2296 = 4202$	27	$4434 + 9969 = 14\ 403$
13	$6905 + 8943 = 15\ 848$	28	$9662 + 6502 = 16\ 164$
14	$4966 + 3635 = 8601$	29	$5891 + 4495 = 10\ 386$
15	$6495 + 9827 = 16\ 322$	30	$4211 + 3923 = 8134$