

Name:

Date:

Key Stage 2 Maths Practise Reasoning: Division with Digit Cards



Each question has a set of digit cards. Using each of the digit cards once, complete the division calculation.

1.

1 8 1 4 7

1 6 4

□	□	□	□	□
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2.

5 1 6 1 8

2 5 3

□	□	□	□	□
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3.

0 5 3 1 1

2 2 6

□	□	□	□	□
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4.

0 4 5 5 3

9 0 6

□	□	□	□	□
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5.

4 3 4 3 6

8 4 1

□	□	□	□	□
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6.

1 5 8 6 4

8 5 8

□	□	□	□	□
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7.

5 5 7 3 3

6 7 5

□	□	□	□	□
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8.

9 5 2 9 2

2 8 8

□	□	□	□	□
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9.

3 7 1 2 2

5 7 4

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10.

6 1 3 8 3

1 6 7

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11.

6 2 4 9 3

9 8 8

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12.

0 5 3 2 7

7 6 0

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13.

0 1 2 3 6

4 0 2

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14.

7 4 2 7 7

3 9 2

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15.

1 2 7 8 9

3 1 4

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16.

1 6 7 5 9

8 8 5

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17.

7 1 9 1 9

2 1 3

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18.

0 2 8 4 8

7 0 2

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19.

2 5 7 8 9

9 4 9

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20.

2 1 3 7 5

7 1 9

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21.

3 7 6 2 9

6 9 3

--	--	--	--	--

22.

4 8 6 4 9

8 6 8

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23.

2 6 8 9 8

4 9 8

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24.

3 8 7 8 1

6 2 9

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25.

4 9 0 9 5

5 6 6

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26.

1 5 9 1 5

2 3 9

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27.

0 2 6 1 3

5 2 0

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28.

6 2 7 9 3

8 9 9

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29.

2 1 9 2 7

4 1 6

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30.

7 5 1 8 7

7 4 1

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Answer Sheet: Key Stage 2 Maths Practise Reasoning:

Practise Reasoning: Division with Digit Cards



question	answer	question	notes
1	$\begin{array}{r} 164 \\ 7 \overline{) 1148} \end{array}$	16	$\begin{array}{r} 885 \\ 7 \overline{) 6195} \end{array}$
2	$\begin{array}{r} 253 \\ 6 \overline{) 1518} \end{array}$	17	$\begin{array}{r} 213 \\ 9 \overline{) 1917} \end{array}$
3	$\begin{array}{r} 226 \\ 5 \overline{) 1130} \end{array}$	18	$\begin{array}{r} 702 \\ 4 \overline{) 2808} \end{array}$
4	$\begin{array}{r} 906 \\ 5 \overline{) 4530} \end{array}$	19	$\begin{array}{r} 949 \\ 8 \overline{) 7592} \end{array}$
5	$\begin{array}{r} 841 \\ 4 \overline{) 3364} \end{array}$	20	$\begin{array}{r} 719 \\ 3 \overline{) 2157} \end{array}$
6	$\begin{array}{r} 858 \\ 6 \overline{) 5148} \end{array}$	21	$\begin{array}{r} 693 \\ 9 \overline{) 6237} \end{array}$
7	$\begin{array}{r} 675 \\ 5 \overline{) 3375} \end{array}$	22	$\begin{array}{r} 868 \\ 8 \overline{) 6944} \end{array}$
8	$\begin{array}{r} 288 \\ 9 \overline{) 2592} \end{array}$	23	$\begin{array}{r} 498 \\ 6 \overline{) 2988} \end{array}$
9	$\begin{array}{r} 574 \\ 3 \overline{) 1722} \end{array}$	24	$\begin{array}{r} 629 \\ 3 \overline{) 1887} \end{array}$
10	$\begin{array}{r} 167 \\ 8 \overline{) 1336} \end{array}$	25	$\begin{array}{r} 566 \\ 9 \overline{) 5094} \end{array}$
11	$\begin{array}{r} 988 \\ 3 \overline{) 2964} \end{array}$	26	$\begin{array}{r} 239 \\ 5 \overline{) 1195} \end{array}$
12	$\begin{array}{r} 760 \\ 7 \overline{) 5320} \end{array}$	27	$\begin{array}{r} 520 \\ 6 \overline{) 3120} \end{array}$
13	$\begin{array}{r} 402 \\ 3 \overline{) 1206} \end{array}$	28	$\begin{array}{r} 899 \\ 3 \overline{) 2697} \end{array}$
14	$\begin{array}{r} 392 \\ 7 \overline{) 2744} \end{array}$	29	$\begin{array}{r} 416 \\ 7 \overline{) 2912} \end{array}$
15	$\begin{array}{r} 314 \\ 7 \overline{) 2198} \end{array}$	30	$\begin{array}{r} 741 \\ 7 \overline{) 5187} \end{array}$