

Display the Digits

0 1 2 3 4 5 6 7 8 9



Get Started
 or

Read the directions below.

Display each 0 – 9 tile exactly once. If you have a partner, take turns.

Choose puzzle **A** or puzzle **B**. Use place-value blocks or draw pictures to help you find each missing digit. Display each missing digit at the bottom of the page.

A

$\begin{array}{r} 27 \\ 3 \overline{) \boxed{a} 3} \\ - 6 \\ \hline \boxed{b} 3 \\ - 21 \\ \hline 2 \end{array}$	$\begin{array}{r} \boxed{c} 9 \\ 5 \overline{) 9 7} \\ - 5 \\ \hline 4 \boxed{d} \\ - 45 \\ \hline 2 \end{array}$	$\begin{array}{r} 29 \\ \boxed{e} \overline{) 8 8} \\ - \boxed{f} \\ \hline 28 \\ - 27 \\ \hline 1 \end{array}$	$\begin{array}{r} 1 \boxed{g} \\ 7 \overline{) 9 8} \\ - 7 \\ \hline 28 \\ - 28 \\ \hline \boxed{h} \end{array}$	$\begin{array}{r} 1 \boxed{i} \\ 6 \overline{) \boxed{j} 5} \\ - 6 \\ \hline 35 \\ - 30 \\ \hline 5 \end{array}$
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B

$\begin{array}{r} \boxed{a} 1 \\ 4 \overline{) 8 7} \\ - \boxed{b} \\ \hline 7 \\ - 4 \\ \hline 3 \end{array}$	$\begin{array}{r} 1 3 \\ 7 \overline{) \boxed{c} 6} \\ - 7 \\ \hline 26 \\ - 21 \\ \hline \boxed{d} \end{array}$	$\begin{array}{r} 3 2 \\ \boxed{e} \overline{) 9 7} \\ - 90 \\ \hline 7 \\ - 6 \\ \hline \boxed{f} \end{array}$	$\begin{array}{r} 1 \boxed{h} \\ \boxed{g} \overline{) 6 0} \\ - 6 \\ \hline 0 \\ - 0 \\ \hline 0 \end{array}$	$\begin{array}{r} 1 \boxed{j} \\ 7 \overline{) 9 9} \\ - \boxed{i} \\ \hline 29 \\ - 28 \\ \hline 1 \end{array}$
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a

b

c

d

e

f

g

h

i

j

If you have more time

Make up other division puzzles.

Ask your partner to display the answers with 0 – 9 tiles.