

## 3.OA.C.7 Dividing by 9 and 10

3.OA.C.7: Fluently multiply and divide within 100 using strategies.

Use the related multiplication fact to find each quotient.

$\underline{\quad\quad} \times 9 = 45$ $45 \div 9 = \underline{\quad\quad}$	$\underline{\quad\quad} \times 10 = 10$ $10 \div 10 = \underline{\quad\quad}$	$\underline{\quad\quad} \times 10 = 30$ $30 \div 10 = \underline{\quad\quad}$
$\underline{\quad\quad} \times 10 = 70$ $70 \div 10 = \underline{\quad\quad}$	$\underline{\quad\quad} \times 9 = 18$ $18 \div 9 = \underline{\quad\quad}$	$\underline{\quad\quad} \times 9 = 63$ $63 \div 9 = \underline{\quad\quad}$
$\underline{\quad\quad} \times 9 = 27$ $27 \div 9 = \underline{\quad\quad}$	$\underline{\quad\quad} \times 10 = 20$ $20 \div 10 = \underline{\quad\quad}$	$\underline{\quad\quad} \times 10 = 50$ $50 \div 10 = \underline{\quad\quad}$
$\underline{\quad\quad} \times 10 = 40$ $40 \div 10 = \underline{\quad\quad}$	$\underline{\quad\quad} \times 9 = 36$ $36 \div 9 = \underline{\quad\quad}$	$\underline{\quad\quad} \times 9 = 72$ $72 \div 9 = \underline{\quad\quad}$

Solve the division problems below. The first one is done for you.

$$10 \overline{) 90}$$

$$10 \overline{) 60}$$

$$9 \overline{) 36}$$

$$9 \overline{) 54}$$

$$9 \overline{) 18}$$

$$9 \overline{) 9}$$

$$10 \overline{) 30}$$

$$10 \overline{) 100}$$

$$10 \overline{) 70}$$

$$9 \overline{) 72}$$

$$10 \overline{) 50}$$

$$10 \overline{) 80}$$

$$9 \overline{) 45}$$

$$9 \overline{) 90}$$

$$9 \overline{) 27}$$

$$9 \overline{) 45}$$

## 3.OA.C.7 Dividing by 9 and 10

### Answer Key

3.OA.C.7: Fluently multiply and divide within 100 using strategies.

Use the related multiplication fact to find each quotient.

$\begin{array}{r} \underline{5} \\ \times 9 = 45 \\ 45 \div 9 = \underline{5} \end{array}$	$\begin{array}{r} \underline{1} \\ \times 10 = 10 \\ 10 \div 10 = \underline{1} \end{array}$	$\begin{array}{r} \underline{3} \\ \times 10 = 30 \\ 30 \div 10 = \underline{3} \end{array}$
$\begin{array}{r} \underline{7} \\ \times 10 = 70 \\ 70 \div 10 = \underline{7} \end{array}$	$\begin{array}{r} \underline{2} \\ \times 9 = 18 \\ 18 \div 9 = \underline{2} \end{array}$	$\begin{array}{r} \underline{7} \\ \times 9 = 63 \\ 63 \div 9 = \underline{7} \end{array}$
$\begin{array}{r} \underline{3} \\ \times 9 = 27 \\ 27 \div 9 = \underline{3} \end{array}$	$\begin{array}{r} \underline{2} \\ \times 10 = 20 \\ 20 \div 10 = \underline{2} \end{array}$	$\begin{array}{r} \underline{5} \\ \times 10 = 50 \\ 50 \div 10 = \underline{5} \end{array}$
$\begin{array}{r} \underline{4} \\ \times 10 = 40 \\ 40 \div 10 = \underline{4} \end{array}$	$\begin{array}{r} \underline{4} \\ \times 9 = 36 \\ 36 \div 9 = \underline{4} \end{array}$	$\begin{array}{r} \underline{8} \\ \times 9 = 72 \\ 72 \div 9 = \underline{8} \end{array}$

Solve the division problems below. The first one is done for you.

$$10 \overline{) 90} \quad \begin{array}{r} \underline{9} \\ \times 10 = 90 \\ 90 - 90 = 0 \end{array}$$

$$10 \overline{) 60} \quad \begin{array}{r} \underline{6} \\ \times 10 = 60 \\ 60 - 60 = 0 \end{array}$$

$$9 \overline{) 36} \quad \begin{array}{r} \underline{4} \\ \times 9 = 36 \\ 36 - 36 = 0 \end{array}$$

$$9 \overline{) 54} \quad \begin{array}{r} \underline{6} \\ \times 9 = 54 \\ 54 - 54 = 0 \end{array}$$

$$9 \overline{) 18} \quad \begin{array}{r} \underline{2} \\ \times 9 = 18 \\ 18 - 18 = 0 \end{array}$$

$$9 \overline{) 9} \quad \begin{array}{r} \underline{1} \\ \times 9 = 9 \\ 9 - 9 = 0 \end{array}$$

$$10 \overline{) 30} \quad \begin{array}{r} \underline{3} \\ \times 10 = 30 \\ 30 - 30 = 0 \end{array}$$

$$10 \overline{) 100} \quad \begin{array}{r} \underline{10} \\ \times 10 = 100 \\ 100 - 100 = 0 \end{array}$$

$$10 \overline{) 70} \quad \begin{array}{r} \underline{7} \\ \times 10 = 70 \\ 70 - 70 = 0 \end{array}$$

$$9 \overline{) 72} \quad \begin{array}{r} \underline{8} \\ \times 9 = 72 \\ 72 - 72 = 0 \end{array}$$

$$10 \overline{) 50} \quad \begin{array}{r} \underline{5} \\ \times 10 = 50 \\ 50 - 50 = 0 \end{array}$$

$$10 \overline{) 80} \quad \begin{array}{r} \underline{8} \\ \times 10 = 80 \\ 80 - 80 = 0 \end{array}$$

$$9 \overline{) 45} \quad \begin{array}{r} \underline{5} \\ \times 9 = 45 \\ 45 - 45 = 0 \end{array}$$

$$9 \overline{) 90} \quad \begin{array}{r} \underline{10} \\ \times 9 = 90 \\ 90 - 90 = 0 \end{array}$$

$$9 \overline{) 27} \quad \begin{array}{r} \underline{3} \\ \times 9 = 27 \\ 27 - 27 = 0 \end{array}$$

$$9 \overline{) 45} \quad \begin{array}{r} \underline{5} \\ \times 9 = 45 \\ 45 - 45 = 0 \end{array}$$