

10 as a Factor

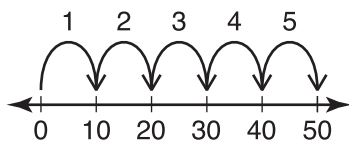
The table shows the multiplication facts for 10.

10s Facts	
$10 \times 0 = 0$	$10 \times 5 = 50$
$10 \times 1 = 10$	$10 \times 6 = 60$
$10 \times 2 = 20$	$10 \times 7 = 70$
$10 \times 3 = 30$	$10 \times 8 = 80$
$10 \times 4 = 40$	$10 \times 9 = 90$

All multiples of 10 end with zero.

Find 10×5 .

To find the answer, you can skip count or you can write a zero after the 5.



or

Tens	Ones		Tens	Ones
	5	$\times 10 =$	5	0

$$5 \times 10 = 50$$

1. $10 \times 2 =$ _____ 2. $5 \times 10 =$ _____ 3. $10 \times 8 =$ _____

4. $2 \times 8 =$ _____ 5. $\$10 \times 6 =$ _____ 6. $7 \times 5 =$ _____

7. $\$10 \times 4 =$ _____ 8. $9 \times 2 =$ _____ 9. $8 \times 9 =$ _____

10.
$$\begin{array}{r} 10 \\ \times 3 \\ \hline \end{array}$$

11.
$$\begin{array}{r} \$4 \\ \times 5 \\ \hline \end{array}$$

12.
$$\begin{array}{r} 2 \\ \times 2 \\ \hline \end{array}$$

13.
$$\begin{array}{r} \$10 \\ \times 5 \\ \hline \end{array}$$

14.
$$\begin{array}{r} \$8 \\ \times 5 \\ \hline \end{array}$$

15.
$$\begin{array}{r} 10 \\ \times 4 \\ \hline \end{array}$$

16. **Reason** When you multiply a whole number by 10, what is always true about the ones place in the product?