

Name _____

Date _____

Multiplication Fact Drills

Multiply. How fast can you go?

Ready for a challenge?

See how long this takes.

My starting time: ____ : ____ and ____ seconds

My ending time: ____ : ____ and ____ seconds

$\begin{array}{r} \square \\ \times \square \\ \hline \square \end{array}$	$\begin{array}{r} \square \\ \times \square \\ \hline \square \end{array}$	$\begin{array}{r} \square \\ \times \square \\ \hline \square \end{array}$	$\begin{array}{r} \square \\ \times \square \\ \hline \square \end{array}$	$\begin{array}{r} \square \\ \times \square \\ \hline \square \end{array}$	$\begin{array}{r} \square \\ \times \square \\ \hline \square \end{array}$	$\begin{array}{r} \square \\ \times \square \\ \hline \square \end{array}$	$\begin{array}{r} \square \\ \times \square \\ \hline \square \end{array}$	$\begin{array}{r} \square \\ \times \square \\ \hline \square \end{array}$
3 2	2 9	9 4	6 7	9 9	2 2	4 4	7 5	4 5

$\begin{array}{r} \square \\ \times \square \\ \hline \square \end{array}$	$\begin{array}{r} \square \\ \times \square \\ \hline \square \end{array}$	$\begin{array}{r} \square \\ \times \square \\ \hline \square \end{array}$	$\begin{array}{r} \square \\ \times \square \\ \hline \square \end{array}$	$\begin{array}{r} \square \\ \times \square \\ \hline \square \end{array}$	$\begin{array}{r} \square \\ \times \square \\ \hline \square \end{array}$	$\begin{array}{r} \square \\ \times \square \\ \hline \square \end{array}$	$\begin{array}{r} \square \\ \times \square \\ \hline \square \end{array}$	$\begin{array}{r} \square \\ \times \square \\ \hline \square \end{array}$
6 2	6 5	7 8	9 2	5 4	9 5	8 9	9 8	9 7

$\begin{array}{r} \square \\ \times \square \\ \hline \square \end{array}$	$\begin{array}{r} \square \\ \times \square \\ \hline \square \end{array}$	$\begin{array}{r} \square \\ \times \square \\ \hline \square \end{array}$	$\begin{array}{r} \square \\ \times \square \\ \hline \square \end{array}$	$\begin{array}{r} \square \\ \times \square \\ \hline \square \end{array}$	$\begin{array}{r} \square \\ \times \square \\ \hline \square \end{array}$	$\begin{array}{r} \square \\ \times \square \\ \hline \square \end{array}$	$\begin{array}{r} \square \\ \times \square \\ \hline \square \end{array}$	$\begin{array}{r} \square \\ \times \square \\ \hline \square \end{array}$
5 5	4 6	3 4	3 6	7 7	4 2	8 7	5 8	2 6

$\begin{array}{r} \square \\ \times \square \\ \hline \square \end{array}$	$\begin{array}{r} \square \\ \times \square \\ \hline \square \end{array}$	$\begin{array}{r} \square \\ \times \square \\ \hline \square \end{array}$	$\begin{array}{r} \square \\ \times \square \\ \hline \square \end{array}$	$\begin{array}{r} \square \\ \times \square \\ \hline \square \end{array}$	$\begin{array}{r} \square \\ \times \square \\ \hline \square \end{array}$	$\begin{array}{r} \square \\ \times \square \\ \hline \square \end{array}$	$\begin{array}{r} \square \\ \times \square \\ \hline \square \end{array}$	$\begin{array}{r} \square \\ \times \square \\ \hline \square \end{array}$
9 0	2 3	2 8	4 3	7 6	5 7	9 1	6 8	2 5



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My ending time: ____ : ____ and ____ seconds

$\begin{array}{r} 9 \\ \times 4 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ \times 3 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ \times 5 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ \times 9 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ \times 4 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ \times 8 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ \times 7 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ \times 3 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ \times 9 \\ \hline \end{array}$
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$\begin{array}{r} 5 \\ \times 4 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ \times 5 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ \times 8 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ \times 6 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ \times 9 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ \times 7 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ \times 8 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ \times 4 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ \times 8 \\ \hline \end{array}$
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$\begin{array}{r} 10 \\ \times 0 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ \times 3 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ \times 9 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ \times 6 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ \times 2 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ \times 7 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ \times 5 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ \times 8 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ \times 2 \\ \hline \end{array}$
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$\begin{array}{r} 9 \\ \times 6 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ \times 5 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ \times 2 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ \times 7 \\ \hline \end{array}$	$\begin{array}{r} 0 \\ \times 7 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ \times 6 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ \times 3 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ \times 9 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ \times 2 \\ \hline \end{array}$
---	---	---	---	---	---	---	---	---



Multiplication Fact Drills

Find the missing numbers.

Write each answer.

$\begin{array}{r} \square 5 \\ \times \square 3 \\ \hline \square \square \end{array}$	$\begin{array}{r} \square 6 \\ \times \square 5 \\ \hline \square \square \end{array}$	$\begin{array}{r} \square 7 \\ \times \square 8 \\ \hline \square \square \end{array}$	$\begin{array}{r} \square 7 \\ \times \square 9 \\ \hline \square \square \end{array}$	$\begin{array}{r} \square 4 \\ \times \square 5 \\ \hline \square \square \end{array}$	$\begin{array}{r} \square 8 \\ \times \square 2 \\ \hline \square \square \end{array}$	$\begin{array}{r} \square 5 \\ \times \square 7 \\ \hline \square \square \end{array}$	$\begin{array}{r} \square 3 \\ \times \square 9 \\ \hline \square \square \end{array}$	$\begin{array}{r} \square 5 \\ \times \square 4 \\ \hline \square \square \end{array}$
--	--	--	--	--	--	--	--	--

Write the missing number in each box.

$\begin{array}{r} \square 7 \\ \times \square \\ \hline 56 \end{array}$	$\begin{array}{r} \square 9 \\ \times \square \\ \hline 72 \end{array}$	$\begin{array}{r} \square 6 \\ \times \square \\ \hline 54 \end{array}$	$\begin{array}{r} \square 2 \\ \times \square \\ \hline \square 6 \end{array}$	$\begin{array}{r} \square 9 \\ \times \square \\ \hline 45 \end{array}$	$\begin{array}{r} \square 9 \\ \times \square \\ \hline 81 \end{array}$	$\begin{array}{r} \square 7 \\ \times \square 3 \\ \hline \square 1 \end{array}$	$\begin{array}{r} \square 4 \\ \times \square \\ \hline 12 \end{array}$	$\begin{array}{r} \square 9 \\ \times \square 7 \\ \hline \square 3 \end{array}$
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$\begin{array}{r} \square \\ \times \square 5 \\ \hline 15 \end{array}$	$\begin{array}{r} \square 5 \\ \times \square \\ \hline 25 \end{array}$	$\begin{array}{r} \square \\ \times \square 3 \\ \hline 27 \end{array}$	$\begin{array}{r} \square \\ \times \square 4 \\ \hline 32 \end{array}$	$\begin{array}{r} \square 8 \\ \times \square \\ \hline 48 \end{array}$	$\begin{array}{r} \square \\ \times \square 4 \\ \hline 12 \end{array}$	$\begin{array}{r} \square \\ \times \square 7 \\ \hline 28 \end{array}$	$\begin{array}{r} \square 6 \\ \times \square \\ \hline 30 \end{array}$	$\begin{array}{r} \square 7 \\ \times \square 6 \\ \hline \square 2 \end{array}$
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$\begin{array}{r} \square \\ \times \square 8 \\ \hline 24 \end{array}$	$\begin{array}{r} \square 2 \\ \times \square \\ \hline 8 \end{array}$	$\begin{array}{r} \square 8 \\ \times \square 2 \\ \hline \square 6 \end{array}$	$\begin{array}{r} \square 8 \\ \times \square 3 \\ \hline \square 4 \end{array}$	$\begin{array}{r} \square 7 \\ \times \square \\ \hline 49 \end{array}$	$\begin{array}{r} \square 5 \\ \times \square \\ \hline 10 \end{array}$	$\begin{array}{r} \square \\ \times \square 6 \\ \hline 30 \end{array}$	$\begin{array}{r} \square 4 \\ \times \square \\ \hline 20 \end{array}$	$\begin{array}{r} \square \\ \times \square 9 \\ \hline 63 \end{array}$
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$\begin{array}{r} \square 4 \\ \times \square 4 \\ \hline \square 6 \end{array}$	$\begin{array}{r} \square \\ \times \square 6 \\ \hline 18 \end{array}$	$\begin{array}{r} \square \\ \times \square 2 \\ \hline 8 \end{array}$	$\begin{array}{r} \square 4 \\ \times \square \\ \hline 32 \end{array}$	$\begin{array}{r} \square 9 \\ \times \square \\ \hline 36 \end{array}$	$\begin{array}{r} \square \\ \times \square 8 \\ \hline 16 \end{array}$	$\begin{array}{r} \square 5 \\ \times \square \\ \hline 35 \end{array}$	$\begin{array}{r} \square 9 \\ \times \square \\ \hline 18 \end{array}$	$\begin{array}{r} \square 7 \\ \times \square \\ \hline 35 \end{array}$
--	---	--	---	---	---	---	---	---



Multiplication Fact Drills

Equal jumps: how big is each jump?

Write how much to add each jump. Then finish the facts.

Example

 $0 \quad (+4) \quad 4 \quad (+4) \quad 8 \quad (+4) \quad 12 \quad (+4) \quad 16$
4 jumps of 4 make 16.
4 $\times$ 4 = 16

 $0 \quad (+) \quad 6 \quad (+) \quad 12 \quad (+) \quad 18$
 ____ jumps of ____ make 18.
 ____ $\times$ ____ = 18

 $0 \quad (+) \quad 7 \quad (+) \quad 14 \quad (+) \quad 21$
 ____ jumps of ____ make 21.
 ____ $\times$ ____ = 21

 $0 \quad (+) \quad 3 \quad (+) \quad 6 \quad (+) \quad 9 \quad (+) \quad 12$
 ____ jumps of ____ make 12.
 ____ $\times$ ____ = 12

 $0 \quad (+) \quad 9 \quad (+) \quad 18 \quad (+) \quad 27 \quad (+) \quad 36$
 ____ jumps of ____ make 36.
 ____ $\times$ ____ = 36

 $0 \quad (+) \quad 2 \quad (+) \quad 4 \quad (+) \quad 6 \quad (+) \quad 8$
 ____ jumps of ____ make 8.
 ____ $\times$ ____ = 8

 $0 \quad (+) \quad 8 \quad (+) \quad 16 \quad (+) \quad 24$
 ____ jumps of ____ make 24.
 ____ $\times$ ____ = 24

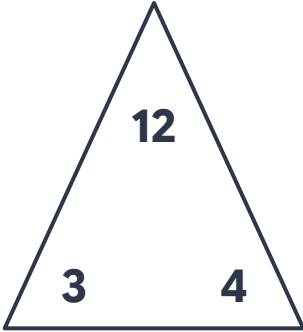
 $0 \quad (+) \quad 5 \quad (+) \quad 10 \quad (+) \quad 15$
 ____ jumps of ____ make 15.
 ____ $\times$ ____ = 15

Multiplication Fact Drills

Multiplying by 4. Then write the fact families.

$6 \times 4 = \underline{\hspace{1cm}}$	$0 \times 4 = \underline{\hspace{1cm}}$	$4 \times 1 = \underline{\hspace{1cm}}$	$8 \times 4 = \underline{\hspace{1cm}}$	$2 \times 4 = \underline{\hspace{1cm}}$
$5 \times 4 = \underline{\hspace{1cm}}$	$4 \times 8 = \underline{\hspace{1cm}}$	$4 \times 4 = \underline{\hspace{1cm}}$	$10 \times 4 = \underline{\hspace{1cm}}$	$3 \times 4 = \underline{\hspace{1cm}}$
$4 \times 6 = \underline{\hspace{1cm}}$	$4 \times 10 = \underline{\hspace{1cm}}$	$9 \times 4 = \underline{\hspace{1cm}}$	$4 \times 3 = \underline{\hspace{1cm}}$	$1 \times 4 = \underline{\hspace{1cm}}$
$4 \times 9 = \underline{\hspace{1cm}}$	$4 \times 2 = \underline{\hspace{1cm}}$	$4 \times 0 = \underline{\hspace{1cm}}$	$4 \times 5 = \underline{\hspace{1cm}}$	$4 \times 7 = \underline{\hspace{1cm}}$
$7 \times 4 = \underline{\hspace{1cm}}$	$4 \times 4 = \underline{\hspace{1cm}}$	$2 \times 4 = \underline{\hspace{1cm}}$	$8 \times 4 = \underline{\hspace{1cm}}$	$4 \times 10 = \underline{\hspace{1cm}}$
$4 \times 8 = \underline{\hspace{1cm}}$	$4 \times 9 = \underline{\hspace{1cm}}$	$4 \times 7 = \underline{\hspace{1cm}}$	$4 \times 6 = \underline{\hspace{1cm}}$	$4 \times 5 = \underline{\hspace{1cm}}$
$4 \times 3 = \underline{\hspace{1cm}}$	$4 \times 1 = \underline{\hspace{1cm}}$	$0 \times 4 = \underline{\hspace{1cm}}$	$4 \times 0 = \underline{\hspace{1cm}}$	$6 \times 4 = \underline{\hspace{1cm}}$
$9 \times 4 = \underline{\hspace{1cm}}$	$4 \times 2 = \underline{\hspace{1cm}}$	$1 \times 4 = \underline{\hspace{1cm}}$	$7 \times 4 = \underline{\hspace{1cm}}$	$10 \times 4 = \underline{\hspace{1cm}}$
$5 \times 4 = \underline{\hspace{1cm}}$	$3 \times 4 = \underline{\hspace{1cm}}$	$4 \times 4 = \underline{\hspace{1cm}}$	$9 \times 4 = \underline{\hspace{1cm}}$	$0 \times 4 = \underline{\hspace{1cm}}$

Write the fact family for the triangle.



$\times$

$=$

$\times$

$=$

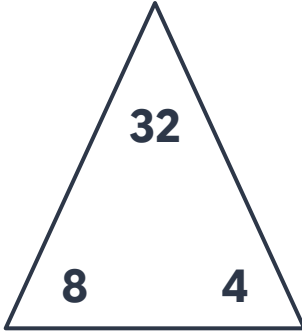
$\div$

$=$

$\div$

$=$

Write the fact family for the triangle.



$\times$

$=$

$\times$

$=$

$\div$

$=$

$\div$

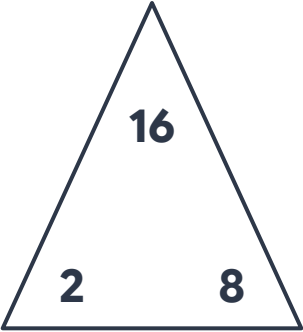
$=$

Multiplication Fact Drills

Multiplying by 8. Then write the fact families.

$1 \times 8 = \underline{\hspace{1cm}}$	$5 \times 8 = \underline{\hspace{1cm}}$	$8 \times 5 = \underline{\hspace{1cm}}$	$8 \times 1 = \underline{\hspace{1cm}}$	$7 \times 8 = \underline{\hspace{1cm}}$
$4 \times 8 = \underline{\hspace{1cm}}$	$8 \times 6 = \underline{\hspace{1cm}}$	$3 \times 8 = \underline{\hspace{1cm}}$	$0 \times 8 = \underline{\hspace{1cm}}$	$8 \times 2 = \underline{\hspace{1cm}}$
$2 \times 8 = \underline{\hspace{1cm}}$	$10 \times 8 = \underline{\hspace{1cm}}$	$8 \times 10 = \underline{\hspace{1cm}}$	$6 \times 8 = \underline{\hspace{1cm}}$	$9 \times 8 = \underline{\hspace{1cm}}$
$8 \times 4 = \underline{\hspace{1cm}}$	$8 \times 7 = \underline{\hspace{1cm}}$	$8 \times 3 = \underline{\hspace{1cm}}$	$8 \times 0 = \underline{\hspace{1cm}}$	$8 \times 9 = \underline{\hspace{1cm}}$
$8 \times 8 = \underline{\hspace{1cm}}$	$8 \times 9 = \underline{\hspace{1cm}}$	$8 \times 3 = \underline{\hspace{1cm}}$	$3 \times 8 = \underline{\hspace{1cm}}$	$8 \times 5 = \underline{\hspace{1cm}}$
$8 \times 1 = \underline{\hspace{1cm}}$	$8 \times 4 = \underline{\hspace{1cm}}$	$8 \times 8 = \underline{\hspace{1cm}}$	$8 \times 6 = \underline{\hspace{1cm}}$	$8 \times 2 = \underline{\hspace{1cm}}$
$0 \times 8 = \underline{\hspace{1cm}}$	$2 \times 8 = \underline{\hspace{1cm}}$	$4 \times 8 = \underline{\hspace{1cm}}$	$5 \times 8 = \underline{\hspace{1cm}}$	$1 \times 8 = \underline{\hspace{1cm}}$
$10 \times 8 = \underline{\hspace{1cm}}$	$8 \times 0 = \underline{\hspace{1cm}}$	$8 \times 7 = \underline{\hspace{1cm}}$	$6 \times 8 = \underline{\hspace{1cm}}$	$7 \times 8 = \underline{\hspace{1cm}}$
$8 \times 10 = \underline{\hspace{1cm}}$	$9 \times 8 = \underline{\hspace{1cm}}$	$6 \times 8 = \underline{\hspace{1cm}}$	$8 \times 5 = \underline{\hspace{1cm}}$	$8 \times 2 = \underline{\hspace{1cm}}$

Write the fact family for the triangle.



$\times$

$=$

$\times$

$=$

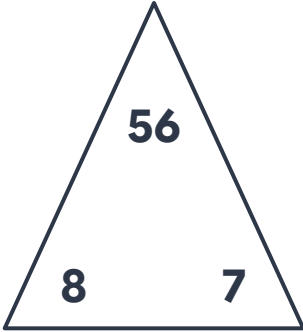
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Write the fact family for the triangle.



$\times$

$=$

$\times$

$=$

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$=$

Multiplication Fact Drills

Multiply. How fast can you go?

Ready for a challenge?

See how long this takes.

My starting time: ____ : ____ and ____ seconds

My ending time: ____ : ____ and ____ seconds

$\begin{array}{r} 3 \\ \times 2 \\ \hline 6 \end{array}$	$\begin{array}{r} 2 \\ \times 9 \\ \hline 18 \end{array}$	$\begin{array}{r} 9 \\ \times 4 \\ \hline 36 \end{array}$	$\begin{array}{r} 6 \\ \times 7 \\ \hline 42 \end{array}$	$\begin{array}{r} 9 \\ \times 9 \\ \hline 81 \end{array}$	$\begin{array}{r} 2 \\ \times 2 \\ \hline 4 \end{array}$	$\begin{array}{r} 4 \\ \times 4 \\ \hline 16 \end{array}$	$\begin{array}{r} 7 \\ \times 5 \\ \hline 35 \end{array}$	$\begin{array}{r} 4 \\ \times 5 \\ \hline 20 \end{array}$
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$\begin{array}{r} 6 \\ \times 2 \\ \hline 12 \end{array}$	$\begin{array}{r} 6 \\ \times 5 \\ \hline 30 \end{array}$	$\begin{array}{r} 7 \\ \times 8 \\ \hline 56 \end{array}$	$\begin{array}{r} 9 \\ \times 2 \\ \hline 18 \end{array}$	$\begin{array}{r} 5 \\ \times 4 \\ \hline 20 \end{array}$	$\begin{array}{r} 9 \\ \times 5 \\ \hline 45 \end{array}$	$\begin{array}{r} 8 \\ \times 9 \\ \hline 72 \end{array}$	$\begin{array}{r} 9 \\ \times 8 \\ \hline 72 \end{array}$	$\begin{array}{r} 9 \\ \times 7 \\ \hline 63 \end{array}$
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$\begin{array}{r} 5 \\ \times 5 \\ \hline 25 \end{array}$	$\begin{array}{r} 4 \\ \times 6 \\ \hline 24 \end{array}$	$\begin{array}{r} 3 \\ \times 4 \\ \hline 12 \end{array}$	$\begin{array}{r} 3 \\ \times 6 \\ \hline 18 \end{array}$	$\begin{array}{r} 7 \\ \times 7 \\ \hline 49 \end{array}$	$\begin{array}{r} 4 \\ \times 2 \\ \hline 8 \end{array}$	$\begin{array}{r} 8 \\ \times 7 \\ \hline 56 \end{array}$	$\begin{array}{r} 5 \\ \times 8 \\ \hline 40 \end{array}$	$\begin{array}{r} 2 \\ \times 6 \\ \hline 12 \end{array}$
--	--	--	--	--	---	--	--	--

$\begin{array}{r} 9 \\ \times 0 \\ \hline 0 \end{array}$	$\begin{array}{r} 2 \\ \times 3 \\ \hline 6 \end{array}$	$\begin{array}{r} 2 \\ \times 8 \\ \hline 16 \end{array}$	$\begin{array}{r} 4 \\ \times 3 \\ \hline 12 \end{array}$	$\begin{array}{r} 7 \\ \times 6 \\ \hline 42 \end{array}$	$\begin{array}{r} 5 \\ \times 7 \\ \hline 35 \end{array}$	$\begin{array}{r} 9 \\ \times 1 \\ \hline 9 \end{array}$	$\begin{array}{r} 6 \\ \times 8 \\ \hline 48 \end{array}$	$\begin{array}{r} 2 \\ \times 5 \\ \hline 10 \end{array}$
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Multiplication Fact Drills

Multiply. Can you beat your time?

Ready for a challenge?

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My starting time: ____ : ____ and ____ seconds

My ending time: ____ : ____ and ____ seconds

$\begin{array}{r} 9 \\ \times 4 \\ \hline 36 \end{array}$	$\begin{array}{r} 8 \\ \times 3 \\ \hline 24 \end{array}$	$\begin{array}{r} 2 \\ \times 5 \\ \hline 10 \end{array}$	$\begin{array}{r} 7 \\ \times 9 \\ \hline 63 \end{array}$	$\begin{array}{r} 3 \\ \times 4 \\ \hline 12 \end{array}$	$\begin{array}{r} 5 \\ \times 8 \\ \hline 40 \end{array}$	$\begin{array}{r} 5 \\ \times 7 \\ \hline 35 \end{array}$	$\begin{array}{r} 9 \\ \times 3 \\ \hline 27 \end{array}$	$\begin{array}{r} 2 \\ \times 9 \\ \hline 18 \end{array}$
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$\begin{array}{r} 5 \\ \times 4 \\ \hline 20 \end{array}$	$\begin{array}{r} 3 \\ \times 5 \\ \hline 15 \end{array}$	$\begin{array}{r} 8 \\ \times 8 \\ \hline 64 \end{array}$	$\begin{array}{r} 8 \\ \times 6 \\ \hline 48 \end{array}$	$\begin{array}{r} 8 \\ \times 9 \\ \hline 72 \end{array}$	$\begin{array}{r} 9 \\ \times 7 \\ \hline 63 \end{array}$	$\begin{array}{r} 3 \\ \times 8 \\ \hline 24 \end{array}$	$\begin{array}{r} 7 \\ \times 4 \\ \hline 28 \end{array}$	$\begin{array}{r} 9 \\ \times 8 \\ \hline 72 \end{array}$
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$\begin{array}{r} 10 \\ \times 0 \\ \hline 0 \end{array}$	$\begin{array}{r} 4 \\ \times 3 \\ \hline 12 \end{array}$	$\begin{array}{r} 4 \\ \times 9 \\ \hline 36 \end{array}$	$\begin{array}{r} 4 \\ \times 6 \\ \hline 24 \end{array}$	$\begin{array}{r} 3 \\ \times 2 \\ \hline 6 \end{array}$	$\begin{array}{r} 3 \\ \times 7 \\ \hline 21 \end{array}$	$\begin{array}{r} 8 \\ \times 5 \\ \hline 40 \end{array}$	$\begin{array}{r} 2 \\ \times 8 \\ \hline 16 \end{array}$	$\begin{array}{r} 2 \\ \times 2 \\ \hline 4 \end{array}$
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$\begin{array}{r} 9 \\ \times 6 \\ \hline 54 \end{array}$	$\begin{array}{r} 7 \\ \times 5 \\ \hline 35 \end{array}$	$\begin{array}{r} 9 \\ \times 2 \\ \hline 18 \end{array}$	$\begin{array}{r} 4 \\ \times 7 \\ \hline 28 \end{array}$	$\begin{array}{r} 0 \\ \times 7 \\ \hline 0 \end{array}$	$\begin{array}{r} 3 \\ \times 6 \\ \hline 18 \end{array}$	$\begin{array}{r} 5 \\ \times 3 \\ \hline 15 \end{array}$	$\begin{array}{r} 5 \\ \times 9 \\ \hline 45 \end{array}$	$\begin{array}{r} 5 \\ \times 2 \\ \hline 10 \end{array}$
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Multiplication Fact Drills

Find the missing numbers.

Write each answer.

$\begin{array}{r} \square 5 \\ \times \square 3 \\ \hline \end{array}$	$\begin{array}{r} \square 6 \\ \times \square 5 \\ \hline \end{array}$	$\begin{array}{r} \square 7 \\ \times \square 8 \\ \hline \end{array}$	$\begin{array}{r} \square 7 \\ \times \square 9 \\ \hline \end{array}$	$\begin{array}{r} \square 4 \\ \times \square 5 \\ \hline \end{array}$	$\begin{array}{r} \square 8 \\ \times \square 2 \\ \hline \end{array}$	$\begin{array}{r} \square 5 \\ \times \square 7 \\ \hline \end{array}$	$\begin{array}{r} \square 3 \\ \times \square 9 \\ \hline \end{array}$	$\begin{array}{r} \square 5 \\ \times \square 4 \\ \hline \end{array}$
$\begin{array}{r} 15 \\ 30 \\ 56 \\ 63 \\ 20 \\ 16 \\ 35 \\ 27 \\ 20 \end{array}$								

Write the missing number in each box.

$\begin{array}{r} \square 7 \\ \times \boxed{8} \\ \hline \end{array}$	$\begin{array}{r} \square 9 \\ \times \boxed{8} \\ \hline \end{array}$	$\begin{array}{r} \square 6 \\ \times \boxed{9} \\ \hline \end{array}$	$\begin{array}{r} \square 2 \\ \times \boxed{3} \\ \hline \end{array}$	$\begin{array}{r} \square 9 \\ \times \boxed{5} \\ \hline \end{array}$	$\begin{array}{r} \square 9 \\ \times \boxed{9} \\ \hline \end{array}$	$\begin{array}{r} \square 7 \\ \times \square 3 \\ \hline \end{array}$	$\begin{array}{r} \square 4 \\ \times \boxed{3} \\ \hline \end{array}$	$\begin{array}{r} \square 9 \\ \times \square 7 \\ \hline \end{array}$
$\begin{array}{r} 56 \\ 72 \\ 54 \\ 6 \\ 45 \\ 81 \\ 21 \\ 12 \\ 63 \end{array}$								

$\begin{array}{r} \boxed{3} \\ \times \square 5 \\ \hline \end{array}$	$\begin{array}{r} \square 5 \\ \times \boxed{5} \\ \hline \end{array}$	$\begin{array}{r} \boxed{9} \\ \times \square 3 \\ \hline \end{array}$	$\begin{array}{r} \boxed{8} \\ \times \square 4 \\ \hline \end{array}$	$\begin{array}{r} \square 8 \\ \times \boxed{6} \\ \hline \end{array}$	$\begin{array}{r} \boxed{3} \\ \times \square 4 \\ \hline \end{array}$	$\begin{array}{r} \boxed{4} \\ \times \square 7 \\ \hline \end{array}$	$\begin{array}{r} \square 6 \\ \times \boxed{5} \\ \hline \end{array}$	$\begin{array}{r} \square 7 \\ \times \square 6 \\ \hline \end{array}$
$\begin{array}{r} 15 \\ 25 \\ 27 \\ 32 \\ 48 \\ 12 \\ 28 \\ 30 \\ 42 \end{array}$								

$\begin{array}{r} \boxed{3} \\ \times \square 8 \\ \hline \end{array}$	$\begin{array}{r} \square 2 \\ \times \boxed{4} \\ \hline \end{array}$	$\begin{array}{r} \square 8 \\ \times \square 2 \\ \hline \end{array}$	$\begin{array}{r} \square 8 \\ \times \square 3 \\ \hline \end{array}$	$\begin{array}{r} \square 7 \\ \times \boxed{7} \\ \hline \end{array}$	$\begin{array}{r} \square 5 \\ \times \boxed{2} \\ \hline \end{array}$	$\begin{array}{r} \boxed{5} \\ \times \square 6 \\ \hline \end{array}$	$\begin{array}{r} \square 4 \\ \times \boxed{5} \\ \hline \end{array}$	$\begin{array}{r} \boxed{7} \\ \times \square 9 \\ \hline \end{array}$
$\begin{array}{r} 24 \\ 8 \\ 16 \\ 24 \\ 49 \\ 10 \\ 30 \\ 20 \\ 63 \end{array}$								

$\begin{array}{r} \square 4 \\ \times \square 4 \\ \hline \end{array}$	$\begin{array}{r} \boxed{3} \\ \times \square 6 \\ \hline \end{array}$	$\begin{array}{r} \boxed{4} \\ \times \square 2 \\ \hline \end{array}$	$\begin{array}{r} \square 4 \\ \times \boxed{8} \\ \hline \end{array}$	$\begin{array}{r} \square 9 \\ \times \boxed{4} \\ \hline \end{array}$	$\begin{array}{r} \boxed{2} \\ \times \square 8 \\ \hline \end{array}$	$\begin{array}{r} \square 5 \\ \times \boxed{7} \\ \hline \end{array}$	$\begin{array}{r} \square 9 \\ \times \boxed{2} \\ \hline \end{array}$	$\begin{array}{r} \square 7 \\ \times \boxed{5} \\ \hline \end{array}$
$\begin{array}{r} 16 \\ 18 \\ 8 \\ 32 \\ 36 \\ 16 \\ 35 \\ 18 \\ 35 \end{array}$								



Multiplication Fact Drills

Equal jumps: how big is each jump?

Write how much to add each jump. Then finish the facts.

Example

0 (+4) 4 (+4) 8 (+4) 12 (+4) 16

4 jumps of 4 make 16.

$$\underline{4} \times \underline{4} = 16$$

0 (+6) 6 (+6) 12 (+6) 18

3 jumps of 6 make 18.

$$\underline{3} \times \underline{6} = 18$$

0 (+7) 7 (+7) 14 (+7) 21

3 jumps of 7 make 21.

$$\underline{3} \times \underline{7} = 21$$

0 (+3) 3 (+3) 6 (+3) 9 (+3) 12

4 jumps of 3 make 12.

$$\underline{4} \times \underline{3} = 12$$

0 (+9) 9 (+9) 18 (+9) 27 (+9) 36

4 jumps of 9 make 36.

$$\underline{4} \times \underline{9} = 36$$

0 (+2) 2 (+2) 4 (+2) 6 (+2) 8

4 jumps of 2 make 8.

$$\underline{4} \times \underline{2} = 8$$

0 (+8) 8 (+8) 16 (+8) 24

3 jumps of 8 make 24.

$$\underline{3} \times \underline{8} = 24$$

0 (+5) 5 (+5) 10 (+5) 15

3 jumps of 5 make 15.

$$\underline{3} \times \underline{5} = 15$$

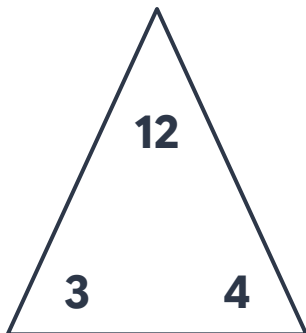


Multiplication Fact Drills

Multiplying by 4. Then write the fact families.

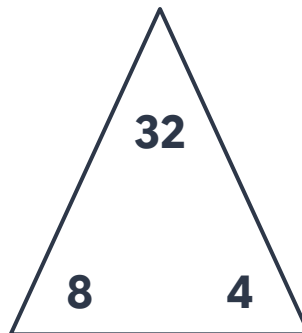
$6 \times 4 = \underline{24}$	$0 \times 4 = \underline{0}$	$4 \times 1 = \underline{4}$	$8 \times 4 = \underline{32}$	$2 \times 4 = \underline{8}$
$5 \times 4 = \underline{20}$	$4 \times 8 = \underline{32}$	$4 \times 4 = \underline{16}$	$10 \times 4 = \underline{40}$	$3 \times 4 = \underline{12}$
$4 \times 6 = \underline{24}$	$4 \times 10 = \underline{40}$	$9 \times 4 = \underline{36}$	$4 \times 3 = \underline{12}$	$1 \times 4 = \underline{4}$
$4 \times 9 = \underline{36}$	$4 \times 2 = \underline{8}$	$4 \times 0 = \underline{0}$	$4 \times 5 = \underline{20}$	$4 \times 7 = \underline{28}$
$7 \times 4 = \underline{28}$	$4 \times 4 = \underline{16}$	$2 \times 4 = \underline{8}$	$8 \times 4 = \underline{32}$	$4 \times 10 = \underline{40}$
$4 \times 8 = \underline{32}$	$4 \times 9 = \underline{36}$	$4 \times 7 = \underline{28}$	$4 \times 6 = \underline{24}$	$4 \times 5 = \underline{20}$
$4 \times 3 = \underline{12}$	$4 \times 1 = \underline{4}$	$0 \times 4 = \underline{0}$	$4 \times 0 = \underline{0}$	$6 \times 4 = \underline{24}$
$9 \times 4 = \underline{36}$	$4 \times 2 = \underline{8}$	$1 \times 4 = \underline{4}$	$7 \times 4 = \underline{28}$	$10 \times 4 = \underline{40}$
$5 \times 4 = \underline{20}$	$3 \times 4 = \underline{12}$	$4 \times 4 = \underline{16}$	$9 \times 4 = \underline{36}$	$0 \times 4 = \underline{0}$

Write the fact family for the triangle.



$$\begin{array}{l} \boxed{3} \times \boxed{4} = \boxed{12} \\ \boxed{4} \times \boxed{3} = \boxed{12} \\ \boxed{12} \div \boxed{3} = \boxed{4} \\ \boxed{12} \div \boxed{4} = \boxed{3} \end{array}$$

Write the fact family for the triangle.



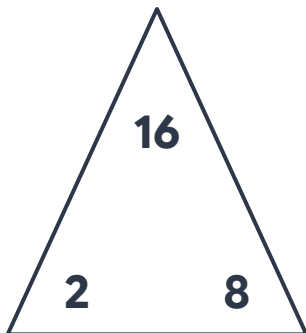
$$\begin{array}{l} \boxed{8} \times \boxed{4} = \boxed{32} \\ \boxed{4} \times \boxed{8} = \boxed{32} \\ \boxed{32} \div \boxed{8} = \boxed{4} \\ \boxed{32} \div \boxed{4} = \boxed{8} \end{array}$$

Multiplication Fact Drills

Multiplying by 8. Then write the fact families.

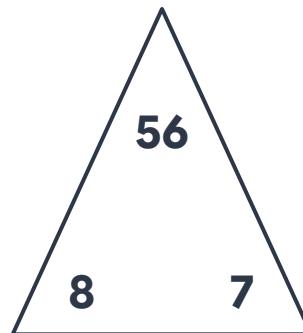
$1 \times 8 = \underline{8}$	$5 \times 8 = \underline{40}$	$8 \times 5 = \underline{40}$	$8 \times 1 = \underline{8}$	$7 \times 8 = \underline{56}$
$4 \times 8 = \underline{32}$	$8 \times 6 = \underline{48}$	$3 \times 8 = \underline{24}$	$0 \times 8 = \underline{0}$	$8 \times 2 = \underline{16}$
$2 \times 8 = \underline{16}$	$10 \times 8 = \underline{80}$	$8 \times 10 = \underline{80}$	$6 \times 8 = \underline{48}$	$9 \times 8 = \underline{72}$
$8 \times 4 = \underline{32}$	$8 \times 7 = \underline{56}$	$8 \times 3 = \underline{24}$	$8 \times 0 = \underline{0}$	$8 \times 9 = \underline{72}$
$8 \times 8 = \underline{64}$	$8 \times 9 = \underline{72}$	$8 \times 3 = \underline{24}$	$3 \times 8 = \underline{24}$	$8 \times 5 = \underline{40}$
$8 \times 1 = \underline{8}$	$8 \times 4 = \underline{32}$	$8 \times 8 = \underline{64}$	$8 \times 6 = \underline{48}$	$8 \times 2 = \underline{16}$
$0 \times 8 = \underline{0}$	$2 \times 8 = \underline{16}$	$4 \times 8 = \underline{32}$	$5 \times 8 = \underline{40}$	$1 \times 8 = \underline{8}$
$10 \times 8 = \underline{80}$	$8 \times 0 = \underline{0}$	$8 \times 7 = \underline{56}$	$6 \times 8 = \underline{48}$	$7 \times 8 = \underline{56}$
$8 \times 10 = \underline{80}$	$9 \times 8 = \underline{72}$	$6 \times 8 = \underline{48}$	$8 \times 5 = \underline{40}$	$8 \times 2 = \underline{16}$

Write the fact family for the triangle.



$$\begin{array}{l} \boxed{2} \times \boxed{8} = \boxed{16} \\ \boxed{8} \times \boxed{2} = \boxed{16} \\ \boxed{16} \div \boxed{2} = \boxed{8} \\ \boxed{16} \div \boxed{8} = \boxed{2} \end{array}$$

Write the fact family for the triangle.



$$\begin{array}{l} \boxed{8} \times \boxed{7} = \boxed{56} \\ \boxed{7} \times \boxed{8} = \boxed{56} \\ \boxed{56} \div \boxed{8} = \boxed{7} \\ \boxed{56} \div \boxed{7} = \boxed{8} \end{array}$$