

Creating Multiplication Tables

Part of a row from a multiplication table is shown. What number is being multiplied in the row?

1.

\times <u> </u> 6	18	24	30	36	42
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2.

\times <u> </u>	6	8	10	12	14
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3.

\times <u> </u>	6	9	12	15	18
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4.

\times <u> </u>	32	40	48	56	64
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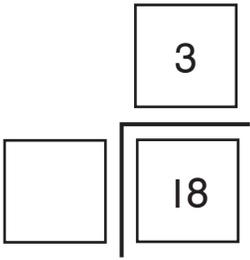
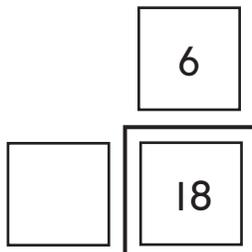
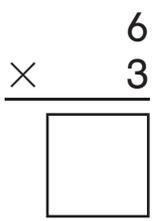
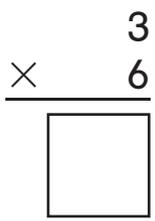
5.

\times <u> </u>	30	35	40	45	50
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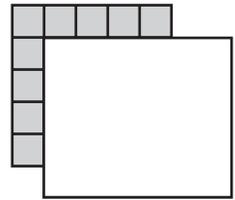
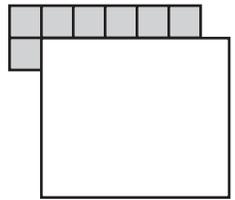
6. Arthur knows that $5 \times 6 = 30$. How can he use this fact to solve 4×6 ?

Multiplication and Division

These problems are all about 6, 3, and 18.
What is missing? Complete each fact.

<p>1.</p> $6 \times \underline{\quad} = 18$	<p>2.</p> $3 \times \underline{\quad} = 18$	<p>3.</p> 
<p>4.</p> 	<p>5.</p> 	<p>6.</p> 
<p>7. $\underline{\quad} \div 6 = 3$</p>		<p>8. $18 \div 3 = \underline{\quad}$</p>

How many squares are there in all? Write the missing numbers.

<p>9.</p>  <p style="text-align: center;">$\underline{\quad} \times \underline{\quad} = \underline{\quad}$</p>	<p>10.</p>  <p style="text-align: center;">$\underline{\quad} \times \underline{\quad} = \underline{\quad}$</p>
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11. There are 32 squares in all. How many columns are there?

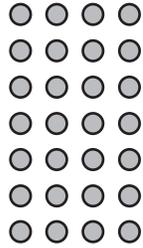
$32 \div \underline{\quad} = \underline{\quad}$



Writing Multiplication and Division Fact Families

What is missing? Complete each fact family.

1.



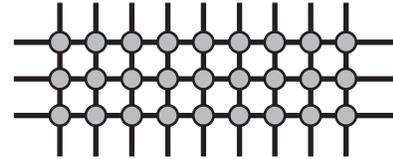
$$\square \times \square = \square$$

$$\square \times \square = \square$$

$$\square \div \square = \square$$

$$\square \div \square = \square$$

2.



$$\square \times \square = \square$$

$$\square \times \square = \square$$

$$\square \div \square = \square$$

$$\square \div \square = \square$$

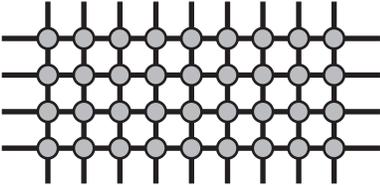
3. What is missing? Complete the table.

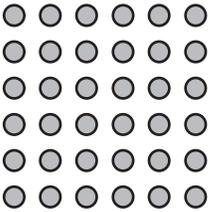
<i>m</i>	2	6	4	3				10	
$3 \times m$	6	18	12		24		27		
$4 \times m$	8	24	16			28			20

Connecting Pictures, Number Sentences, and Stories

Draw a line from each picture to the matching number sentence. Complete the sentence.

1.  $36 \div 6 = \underline{\quad}$

2.  $3 \times 5 = \underline{\quad}$

3.  $9 \times 4 = \underline{\quad}$

Complete the fact families to match the pictures and stories.

4. There are 48 cookies. They are shared equally among 8 children.

$$\square \div \square = \square$$

$$\square \div \square = \square$$

$$\begin{array}{r} \square \\ \times \square \\ \hline \square \end{array}$$

$$\begin{array}{r} \square \\ \times \square \\ \hline \square \end{array}$$

5. There are 81 children. They are put into teams with 9 children on each team.

$$\square \times \square = \square$$

$$\begin{array}{r} \square \\ \square \overline{) \square} \end{array}$$