

Completing Multiplication Tables

Part of a row from a multiplication table is shown.
Find the number that is being multiplied.
Then write the missing numbers.

1.

×	4	4	8	12	16	20
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2.

×		16	24		40	
---	--	----	----	--	----	--

3.

×		10			40	50
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4.

×		15	18		24	
---	--	----	----	--	----	--

5.

×				35	42	49
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6.

×		12	14	16		
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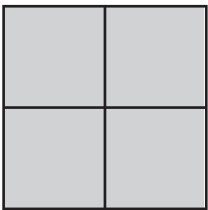
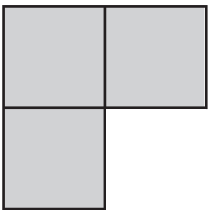
Finding Multiples

What is missing?

1. If  = 10, then  = _____

2. If  = 15, then  = _____

3. If  = 15, then  = _____

4. If  = 8, then  = _____

5. If  = 8, then  = _____

6. What is missing? Complete the table.

$2 \times a$	4	6	12	2				16	
$5 \times a$	10	15	30		25		50		45
$7 \times a$	14	21	42			28			

Writing Multiplication and Division Fact Families

Write a fact family for each product.

1.**12**

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

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

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

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

2.**21**

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

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

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

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

3.**25**

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

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

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

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

4.**40**

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

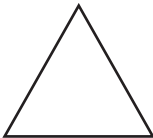
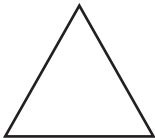
$$\square \times \square = \square$$

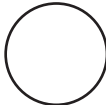
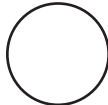
$$\square \div \square = \square$$

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

Number Puzzles

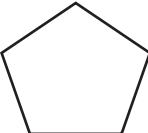
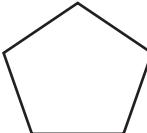
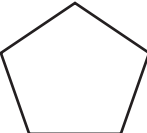
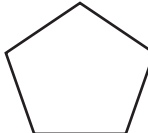
What is missing? The numbers in the figures have to be the same in each problem.

1.  +  = 5 and  ×  = 6

2.  +  = 6 and  ×  = 5

3.  -  = 2 and  ×  = 8

4.  -  = 3 and  ×  = 10

5.  +  = 6 and  ×  = 9

6. Make up your own problem.