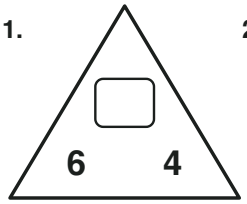
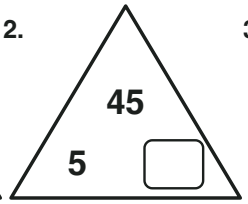
Fact Families: Missing Numbers

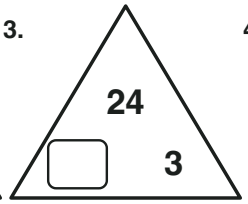
Name: _____

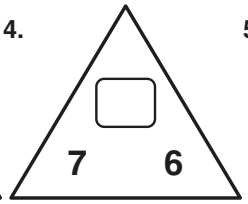
Grade 3 · Multiplication and division

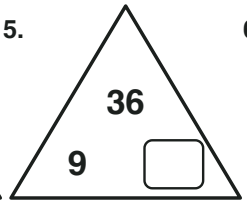
A. Find the missing number in each triangle. The top number is the product.

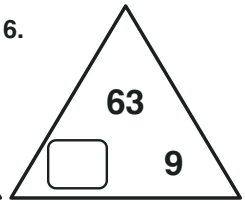
1. 

2. 

3. 

4. 

5. 

6. 

B. Fill in the blanks to finish each fact family.

1. 7 × 5 = ____
   5 × ____ = 35
   35 ÷ ____ = 5
   ____ ÷ 5 = 7

2. ____ × 8 = 48
   8 × 6 = ____
   48 ÷ 6 = ____
   48 ÷ ____ = 6

3. 9 × 3 = ____
   3 × ____ = 27
   27 ÷ ____ = 3
   ____ ÷ 3 = 9

4. ____ × 7 = 28
   7 × 4 = ____
   28 ÷ 4 = ____
   28 ÷ ____ = 4

5. 9 × 6 = ____
   6 × ____ = 54
   54 ÷ ____ = 6
   ____ ÷ 6 = 9

6. ____ × 7 = 56
   7 × 8 = ____
   56 ÷ 8 = ____
   56 ÷ ____ = 8

C. Think multiplication to divide.

1. 56 ÷ 8 = ____ because 8 × ____ = 56
2. 24 ÷ 4 = ____ because 4 × ____ = 24
3. 45 ÷ 9 = ____ because 9 × ____ = 45
4. 42 ÷ 6 = ____ because 6 × ____ = 42
5. 81 ÷ 9 = ____ because 9 × ____ = 81
6. 27 ÷ 9 = ____ because 9 × ____ = 27
7. 72 ÷ 8 = ____ because 8 × ____ = 72
8. 49 ÷ 7 = ____ because 7 × ____ = 49

D. When both small numbers are the same, the family has only two facts. Write them.

1. 6, 6 and 36

   ____ × ____ = ____

   ____ ÷ ____ = ____

2. 9, 9 and 81

   ____ × ____ = ____

   ____ ÷ ____ = ____

3. 5, 5 and 25

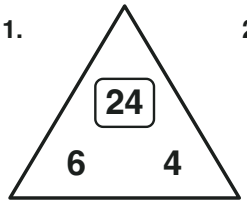
   ____ × ____ = ____

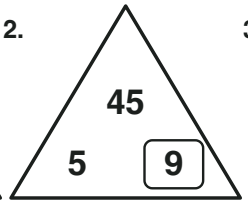
   ____ ÷ ____ = ____

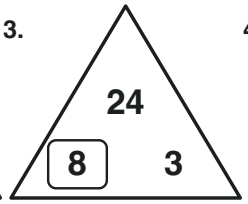
Fact Families: Missing Numbers (Answer Key)

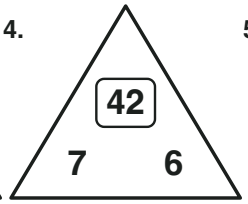
Grade 3 · Multiplication and division

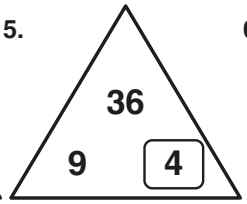
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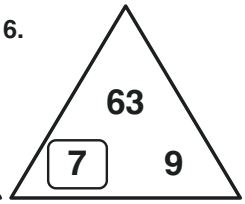
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7 × 8 = 56
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36 ÷ 6 = 6

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9 × 9 = 81

81 ÷ 9 = 9

3. 5, 5 and 25

5 × 5 = 25

25 ÷ 5 = 5