



# Fact Families: Addition & Subtraction

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Grade: Grade 1

## Part A: Multiple Choice

Circle the correct answer for each question.

1. Which equation is NOT in the fact family for 7, 8, and 15?

- A)  $7 + 8 = 15$
- B)  $15 - 7 = 8$
- C)  $8 + 7 = 15$
- D)  $15 - 6 = 9$

2. How many equations are in every fact family with three different numbers?

- A) 2
- B) 3
- C) 4
- D) 5

3. Liam knows  $9 + 7 = 16$ . Which equation can he write from the same fact family?

- A)  $16 - 3 = 13$
- B)  $16 - 9 = 7$
- C)  $9 + 6 = 15$
- D)  $16 + 7 = 23$

4. Which fact family includes the equation  $20 - 11 = 9$ ?

- A) 9, 10, 19
- B) 9, 11, 20
- C) 11, 9, 21
- D) 9, 12, 20

## Part B: Fill in the Missing Number

Use fact family relationships to find each missing number.

1. If  $9 + 9 = 18$ , then  $18 - \underline{\hspace{2cm}} = 9$ .
2.  $\underline{\hspace{2cm}} + 8 = 20$ , so  $20 - 8 = \underline{\hspace{2cm}}$ .
3. The fact family for 7,  $\underline{\hspace{2cm}}$ , and 16 uses  $16 - 7 = 9$ .
4.  $19 - \underline{\hspace{2cm}} = 10$ , so  $10 + 9 = \underline{\hspace{2cm}}$ .
5. If  $6 + 14 = 20$ , then  $20 - 14 = \underline{\hspace{2cm}}$ .

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4. Which fact family includes the equation  $20 - 11 = 9$ ?

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**Part B: Fill in the Missing Number**

Use fact family relationships to find each missing number.

1. If  $9 + 9 = 18$ , then  $18 - \underline{9} = 9$ .
2.  $\underline{12} + 8 = 20$ , so  $20 - 8 = \underline{12}$ .
3. The fact family for 7,  $\underline{9}$ , and 16 uses  $16 - 7 = 9$ .
4.  $19 - \underline{9} = 10$ , so  $10 + 9 = \underline{19}$ .
5. If  $6 + 14 = 20$ , then  $20 - 14 = \underline{6}$ .