



# Fact Families: Addition & Subtraction

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

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

Grade: Grade 1

## Part A: Multiple Choice

Circle the correct answer for each question.

1. Which equation belongs to the fact family with 6, 9, and 15?

- A)  $6 + 8 = 14$
- B)  $15 - 9 = 6$
- C)  $9 - 6 = 3$
- D)  $15 + 6 = 21$

2. If  $8 + 7 = 15$ , which equation is also in the same fact family?

- A)  $15 - 8 = 6$
- B)  $7 + 8 = 16$
- C)  $15 - 7 = 8$
- D)  $8 + 8 = 15$

3. Which three numbers form a fact family?

- A) 4, 5, 8
- B) 6, 7, 14
- C) 5, 9, 14
- D) 3, 8, 10

4. Anna knows  $9 + 8 = 17$ . Which related fact can she use to check her work?

- A)  $17 + 8 = 25$
- B)  $17 - 9 = 8$
- C)  $9 - 8 = 1$
- D)  $8 + 9 = 18$

## Part B: Fill in the Missing Number

Use what you know about fact families to find each missing number.

1.  $7 + \underline{\quad\quad\quad} = 16$ , so  $16 - 7 = \underline{\quad\quad\quad}$ .
2. If  $8 + 9 = 17$ , then  $17 - \underline{\quad\quad\quad} = 8$ .
3. The missing number:  $20 - \underline{\quad\quad\quad} = 13$ .
4.  $6 + \underline{\quad\quad\quad} = 18$ , using the fact family for 6, 12, and 18.
5. If  $5 + 9 = 14$ , then  $\underline{\quad\quad\quad} - 5 = 9$ .

### Part A: Multiple Choice

Circle the correct answer for each question.

1. Which equation belongs to the fact family with 6, 9, and 15?

- A)  $6 + 8 = 14$
- B)  $15 - 9 = 6$
- C)  $9 - 6 = 3$
- D)  $15 + 6 = 21$

2. If  $8 + 7 = 15$ , which equation is also in the same fact family?

- A)  $15 - 8 = 6$
- B)  $7 + 8 = 16$
- C)  $15 - 7 = 8$
- D)  $8 + 8 = 15$

3. Which three numbers form a fact family?

- A) 4, 5, 8
- B) 6, 7, 14
- C) 5, 9, 14
- D) 3, 8, 10

4. Anna knows  $9 + 8 = 17$ . Which related fact can she use to check her work?

- A)  $17 + 8 = 25$
- B)  $17 - 9 = 8$
- C)  $9 - 8 = 1$
- D)  $8 + 9 = 18$

### Part B: Fill in the Missing Number

Use what you know about fact families to find each missing number.

1.  $7 + \underline{9} = 16$ , so  $16 - 7 = \underline{9}$ .
2. If  $8 + 9 = 17$ , then  $17 - \underline{9} = 8$ .
3. The missing number:  $20 - \underline{7} = 13$ .
4.  $6 + \underline{12} = 18$ , using the fact family for 6, 12, and 18.
5. If  $5 + 9 = 14$ , then  $\underline{14} - 5 = 9$ .