

**Worksheet Instructions:**

1. Solve each equation.
2. Upload the completed worksheet to your Flex course.

Part A: Write a multiplication statement that explains the following equations.

Example: $35 = 5 \times 7$ can be written as a statement that 35 is 5 times as many as 7 and 7 times as many as 5.

1. $21 = 7 \times 3$ _____

2. $3 \times 4 = 12$ _____

3. $42 = 6 \times 7$ _____

4. $5 \times 3 = 15$ _____

Part B: Write an equation for each of the following multiplication statements.

Example: 42 is the same as six sets of seven or seven sets of six. $42 = 6 \times 7$ or $42 = 7 \times 6$

5. Two groups of six is twelve. _____

6. 27 is 9 times as many as 3 and 3 times as many as 9. _____

7. 45 is the same as five sets of nine or nine sets of five. _____

8. Eight groups of nine is seventy-two. _____

Part C: Write whether or not the following statements are true or false.

9. $8 \times 3 = 24$ is the same as $24 \times 3 = 8$ _____

10. $4 \times 8 = 32$ is the same as $8 \times 4 = 32$ _____

11. $7 \times 4 = 28$ is the same thing as $28 \times 4 = 7$ _____

12. $20 = 5 \times 4$ is the same thing as $4 \times 5 = 20$ _____