

Name \_\_\_\_\_

## Mastering the Basics: Exploring the Four Arithmetic Operations

### Short Answer Key

1. Addition is the process of combining numbers to find their total sum.
2. Subtraction is the process of taking away one number from another to find the difference between them.
3. Multiplication is the process of repeated addition and finding the total of equal groups of numbers. It's related to addition because it involves adding the same number multiple times.
4. Division is like sharing a quantity into equal parts or groups. For example, dividing 12 candies equally among 4 friends, so each friend gets 3 candies.
5. Each arithmetic operation serves its unique purpose in solving mathematical problems, similar to how different tools serve different purposes in a toolbox.

