

Name \_\_\_\_\_

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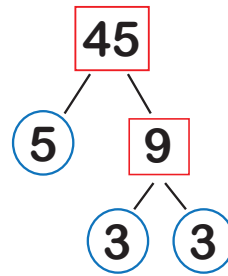
# Factor Tree

**Factors** are two or more numbers that can be multiplied together to get a new number.

In multiplication, we have:

- **Prime numbers**, which are whole numbers that have no other factor but 1 and itself.
- **Composite numbers**, which are whole numbers that have other factors besides 1 and itself.

Factor Tree



Factors: 5, 9, 3

Prime Numbers: 5, 3

Composite Numbers: 45, 9

Directions: Complete the factor tree by listing all the factors for each number. Then, circle the prime numbers and box the composite numbers.

1. <b>100</b>	2. <b>56</b>
3. <b>81</b>	4. <b>70</b>