

Name \_\_\_\_\_



## Ratio Gaps

**Directions:** Complete each ratio table. Choose a scale factor that keeps every pair equivalent.

**1.**

|                        |   |       |       |    |
|------------------------|---|-------|-------|----|
| <b>First quantity</b>  | 3 | _____ | 12    | 15 |
| <b>Second quantity</b> | 5 | 10    | _____ | 25 |

**2.**

|                        |       |   |       |    |
|------------------------|-------|---|-------|----|
| <b>First quantity</b>  | _____ | 8 | 12    | 20 |
| <b>Second quantity</b> | 3     | 6 | _____ | 15 |

**3.**

|                        |       |    |       |    |
|------------------------|-------|----|-------|----|
| <b>First quantity</b>  | 5     | 10 | _____ | 25 |
| <b>Second quantity</b> | _____ | 8  | 12    | 20 |

**4.**

|                        |   |       |       |    |
|------------------------|---|-------|-------|----|
| <b>First quantity</b>  | 6 | _____ | 18    | 24 |
| <b>Second quantity</b> | 4 | 8     | _____ | 16 |

**5.**

|                        |       |    |       |    |
|------------------------|-------|----|-------|----|
| <b>First quantity</b>  | _____ | 14 | 21    | 35 |
| <b>Second quantity</b> | 4     | 8  | _____ | 20 |

**6.**

|                        |       |    |       |    |
|------------------------|-------|----|-------|----|
| <b>First quantity</b>  | 8     | 12 | _____ | 24 |
| <b>Second quantity</b> | _____ | 9  | 12    | 18 |