



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

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

## **Solve each ratio problem.**

*Solve for x. Show your work.*

1. Simplify ratio 7:10.

2. Simplify ratio 12:11.

3. Simplify ratio 11:9.

4. Simplify ratio 5:6.

5. Simplify ratio 5:8.

6. Simplify ratio 7:9.

7. Simplify ratio 9:9.

8. Simplify ratio 8:12.



## Solve each ratio problem. – Answer Key

1. Simplify ratio 7:10.

**7:10**

2. Simplify ratio 12:11.

**12:11**

3. Simplify ratio 11:9.

**11:9**

4. Simplify ratio 5:6.

**5:6**

5. Simplify ratio 5:8.

**5:8**

6. Simplify ratio 7:9.

**7:9**

7. Simplify ratio 9:9.

**1:1**

8. Simplify ratio 8:12.

**2:3**