

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

Score: \_\_\_\_\_

**Ratio Worksheet**

Solve for the unknown in the given proportions:

Work Space

$$x:3 = 2:6$$

$$x = \underline{\hspace{2cm}}$$

$$4:2 = x:1$$

$$x = \underline{\hspace{2cm}}$$

$$3:x = 2:4$$

$$x = \underline{\hspace{2cm}}$$

$$9:3 = 3:x$$

$$x = \underline{\hspace{2cm}}$$

$$7:2 = x:4$$

$$x = \underline{\hspace{2cm}}$$

$$5:x = 10:6$$

$$x = \underline{\hspace{2cm}}$$

$$x:8 = 2:4$$

$$x = \underline{\hspace{2cm}}$$

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

Score:

## Answers

$$x:3 = 2:6$$

$$x = 1$$

$$4:2 = x:1$$

$$x = 2$$

$$3:x = 2:4$$

$$x = 6$$

$$9:3 = 3:x$$

$$x = 1$$

$$7:2 = x:4$$

$$x = 14$$

$$5:x = 10:6$$

$$x = 3$$

$$x:8 = 2:4$$

$$x = 4$$