

**Remembering**

Multiply or divide.

1. 
$$\begin{array}{r} 75 \\ \times 0.15 \\ \hline \end{array}$$

2. 
$$\begin{array}{r} 0.62 \\ \times 14 \\ \hline \end{array}$$

3. 
$$\begin{array}{r} 1.9 \\ \times 1.2 \\ \hline \end{array}$$

4. 
$$\begin{array}{r} 0.5 \\ \times 0.5 \\ \hline \end{array}$$

5.  $5 \overline{)18}$

6.  $7 \overline{)24.01}$

7.  $11 \overline{)160.05}$

8.  $6 \overline{)966}$

9. Plot these points on the coordinate grid:

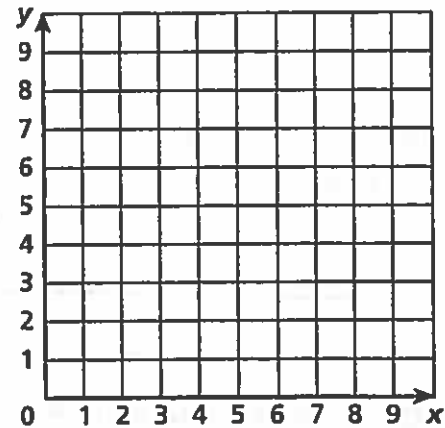
A (1, 2) B (5, 2) C (3, 5)

10. Join Point A, Point B, and Point C with line segments. Name the geometric figure this makes.

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11. Translate the figure 4 units to the right and 2 units up. Name the coordinates of the translated figure.

A' \_\_\_\_\_ B' \_\_\_\_\_ C' \_\_\_\_\_



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Solve.

*Show your work.*

12. Box A contains 20 marbles and 14 of them are red. Box B contains 10 marbles and 8 of them are red. You will choose one marble from one of the boxes. Which box would you prefer if you want to choose a red marble?

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**Homework**

**Multiply.** You may need a separate sheet of paper.

1.  $\frac{2}{3} \times 15 =$  \_\_\_\_\_

2.  $\frac{3}{4} \times 8 =$  \_\_\_\_\_

3.  $\frac{7}{8} \times 32 =$  \_\_\_\_\_

4.  $\frac{2}{9} \times 27 =$  \_\_\_\_\_

5.  $\frac{3}{8} \times 56 =$  \_\_\_\_\_

6.  $\frac{3}{4} \times 16 =$  \_\_\_\_\_

7.  $\frac{2}{3} \times 21 =$  \_\_\_\_\_

8.  $\frac{4}{5} \times 35 =$  \_\_\_\_\_

9.  $\frac{5}{7} \times 28 =$  \_\_\_\_\_

10.  $\frac{4}{9} \times 45 =$  \_\_\_\_\_

11.  $\frac{5}{12} \times 24 =$  \_\_\_\_\_

12.  $\frac{9}{10} \times 70 =$  \_\_\_\_\_

**Solve.**

*Show your work.*

13. Rebecca has 21 math problems to solve. She has solved  $\frac{2}{7}$  of them. How many problems has she solved?

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14. Tessa threw 36 free throws at basketball practice. She sank 27 of them. What fraction of her free throws did Tessa sink?

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15. A carousel has 56 horses.  $\frac{3}{8}$  of them are white. How many horses are not white?

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16. Nathan works at a hardware store. Today he sold 48 tools.  $\frac{5}{6}$  of the tools he sold were hammers. How many hammers did Nathan sell today?

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