Homework

Multiply.

1.
$$3 \times \frac{1}{4} =$$

2.
$$5 \times \frac{1}{3} =$$

3.
$$4 \times \frac{1}{6} =$$

4.
$$7 \times \frac{1}{7} =$$

5.
$$2 \times \frac{1}{8} =$$

6.
$$3 \times \frac{1}{10} =$$

7.
$$2 \times \frac{3}{4} =$$

8.
$$12 \times \frac{2}{3} =$$

9.
$$12 \times \frac{5}{6} =$$

10. 3
$$\times \frac{2}{7} =$$

11.
$$24 \times \frac{5}{8} =$$

12.
$$8 \times \frac{3}{10} =$$

13.
$$20 \times \frac{3}{5} =$$

14. 9
$$\times \frac{5}{9} =$$

15.
$$10 \times \frac{7}{12} =$$

Solve.

Show your work.

- **16.** Manuel eats $\frac{1}{8}$ of a melon for a snack each day. How much melon does he eat in five days?
- 17. Shannen collects paper for recycling. She collects $\frac{1}{3}$ pound of paper each week. How much paper will she collect in 4 weeks?
- **18.** Aisha is unpacking boxes. It takes $\frac{3}{4}$ hour to unpack each box. How long will it take her to unpack 6 boxes?
- 19. Mrs. Suarez cut a pizza into 8 equal slices. Each person in her family ate 2 slices. If there are 3 people in her family, what fraction of the pizza did they eat altogether?
- 20. Hailey is knitting a scarf. Each half hour, she adds $\frac{3}{7}$ inch to the scarf's length. How much length will she add to the scarf in 12 hours?