Dividing Whole Numbers by Unit Fractions

In ${\bf 1}$ and ${\bf 2}$, use the picture to find each quotient.



1. How many thirds are in 1?

2. How many thirds are in 7?

In 3 and 4, draw a picture to find each quotient.

3.
$$3 \div \frac{1}{2}$$

4.
$$4 \div \frac{1}{8}$$

In 5 and 6, use multiplication to find each quotient.

5.
$$6 \div \frac{1}{3}$$

6. $5 \div \frac{1}{10}$

- 7. Julie bought 3 yards of cloth to make holiday napkin rings. If she needs $\frac{3}{4}$ of a yard to make each ring, how many rings can she make?
- 8. When you divide a whole number by a fraction with a numerator of 1, explain how you can find the quotient.