

UNIT 11: LESSON 7

Solve Problems Involving Fractions

1. Dwayne completely covers $\frac{1}{3}$ of a bulletin board with 6 pictures. Each picture is the same size. What part of the entire bulletin board does each picture cover?

$$\begin{aligned} & \frac{1}{3} \div 6 \\ = & \frac{\square}{\square} \times \frac{\square}{\square} \\ = & \frac{\square}{\square} \end{aligned}$$

2. A deli has 12 pounds of turkey. The deli uses $\frac{1}{4}$ pound of turkey on each sandwich. How many sandwiches can be made using the available turkey?

$$\begin{aligned} & 12 \div \frac{1}{4} \\ = & \frac{\square}{\square} \times \frac{\square}{\square} \\ = & \frac{\square}{\square} \\ = & \square \end{aligned}$$