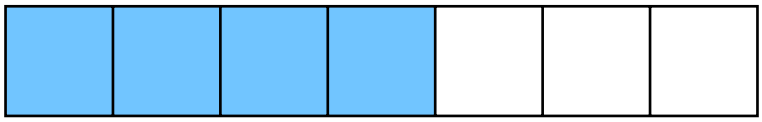
Dividing Fractions by Whole Numbers

Remember: if the **numerator** of the fraction is a **multiple** of the number we are dividing by, we simply **divide the numerator** by the whole number.

1. Using the diagram below to help you, complete the following division:

$$\frac{4}{7} \div 2 = \frac{\square}{\square}$$



Complete the following equations by correctly filling in the gaps.

2. $\frac{15}{16} \div 3 = \frac{\square}{16}$

3. $\frac{8}{11} \div 4 = \frac{\square}{\square}$

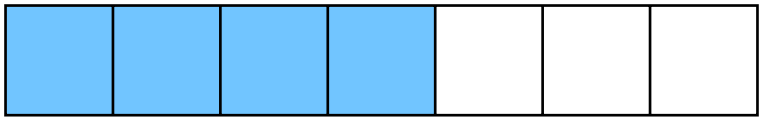
4. $\frac{6}{7} \div 3 = \frac{\square}{\square}$

5. $\frac{10}{13} \div \square = \frac{2}{13}$

Dividing Fractions by Whole Numbers Answers

1. Using the diagram below to help you, complete the following division:

$$\frac{4}{7} \div 2 = \frac{2}{7}$$



2. $\frac{15}{16} \div 3 = \frac{5}{16}$

3. $\frac{8}{11} \div 4 = \frac{2}{11}$

4. $\frac{6}{7} \div 3 = \frac{2}{7}$

5. $\frac{10}{13} \div 5 = \frac{2}{13}$