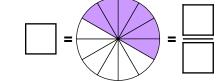
Multiply Unit Fractions by an Integer

1. Match the calculations to the images and complete the answers.

A.
$$\frac{1}{8}$$
 x 6

B.
$$\frac{1}{12}$$
 x 6

C.
$$\frac{1}{9}$$
 x 6

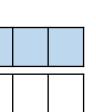


2. Circle the correct calculation(s).

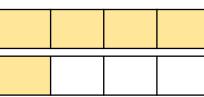




В.



C.



$$\frac{1}{5}$$
 x 8 = 1 $\frac{3}{40}$

$$\frac{1}{6}$$
 x 7 = $1\frac{7}{6}$

$$\frac{1}{5}$$
 x 8 = $1\frac{3}{40}$ $\frac{1}{6}$ x 7 = $1\frac{7}{6}$ $\frac{1}{4}$ x 5 = $1\frac{1}{4}$

3. Simon and Debbie are multiplying unit fractions by a whole number.

Simon says,



If I multiply $\frac{1}{7}$ by 9 then my answer will equal $1\frac{1}{7}$. Debbie says,



If I multiply $\frac{1}{7}$ by 9 then my answer will equal $1\frac{2}{7}$.

Who is correct? Explain your answer.