Multiplying Fractions | Models

Answer Key

A) 1)

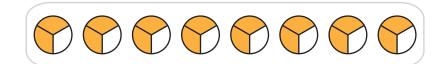


a) How many $\frac{1}{7}$ parts in the model above are shaded?

$$9 \times \frac{4}{7} = \underline{\qquad \qquad 36 \qquad} \times \frac{1}{7}$$

b)
$$9 \times \frac{4}{7} = \frac{36}{7}$$

2)



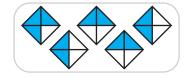
a) How many $\frac{1}{3}$ parts in the model above are shaded?

$$8 \times \frac{2}{3} = 16 \times \frac{1}{3}$$

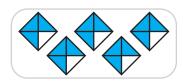
b)
$$8 \times \frac{2}{3} = \frac{16}{3}$$

B) 1) Which model represents the product $5 \times \frac{3}{4}$?



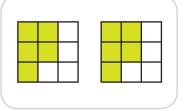






2) Which model represents the product $2 \times \frac{5}{9}$?





b)

