

e)
$$\frac{1}{5} \times 4 = \frac{4}{5}$$

f) $\frac{1}{9} \times 8 = \frac{8}{9}$
g) $8 \times \frac{1}{11} = \frac{8}{11}$
h) $\frac{1}{11} \times 10 = \frac{10}{11}$



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A pizza is cut into sixths.

Jack eats five of the slices.

Write a multiplication to represent this.

5×	6=	5
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Complete the multiplications.

Use the number lines to help you.

Give each answer as an improper fraction and as a mixed number.

a)









Complete the multiplications. a) $11 \times \frac{1}{10} = \boxed{\frac{11}{10}} = \boxed{\frac{1}{10}}$

6

7

b)
$$11 \times \frac{1}{9} = \boxed{\frac{11}{9}} = \boxed{\frac{12}{9}}$$

c)
$$\frac{1}{8} \times 11 = \boxed{\frac{11}{8}} = \boxed{\frac{3}{8}}$$

d)
$$11 \times \frac{1}{7} = \boxed{\frac{11}{7}} = \boxed{\frac{14}{7}}$$

e) $11 \times \frac{1}{6} = \boxed{\frac{11}{6}} = \boxed{\frac{15}{6}}$

What do you notice? Does this pattern continue?

Complete the calculations.

- a) $2 \times \frac{1}{3} = \frac{2}{3}$
- **b)** $3 \times \frac{1}{3} = 1$
- c) $7 \times \frac{1}{7} = 1$
- **d)** $\frac{1}{7} \times \boxed{0} = 1\frac{3}{7}$







e)
$$\frac{1}{8} \times || = 1\frac{3}{8}$$

f) $7 \times \frac{1}{2} = 3\frac{1}{2}$
g) $|0 \times \frac{1}{3} = 3\frac{1}{3}$
h) $\frac{1}{4} \times |3 = 3\frac{1}{4}$



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Complete the multiplications.

Use the number lines to help you.

Give each answer as an improper fraction and as a mixed number.





Here are some digit cards.

Use the digit cards to complete the multiplication.













