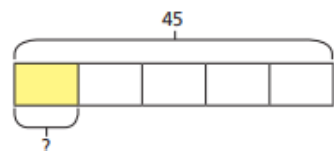


Annie is trying to find $\frac{1}{5}$ of 45

She draws this bar model.



How does the bar model represent the calculation?

What is $\frac{1}{5}$ of 45?

$$\frac{1}{3} \text{ of } 72 = \square$$

$$\frac{1}{12} \text{ of } 72 = \square$$

$$\frac{1}{6} \text{ of } 72 = \square$$

165 children and adults go on a school trip.

$\frac{3}{5}$ of the children are boys.

How many boys are on the school trip?

Write $<$, $>$ or $=$ to compare the calculations.

a) $\frac{5}{7}$ of 56 \bigcirc $\frac{5}{8}$ of 56

c) $\frac{2}{3}$ of 63 \bigcirc $\frac{5}{8}$ of 64

b) $\frac{4}{7}$ of 56 \bigcirc $\frac{5}{8}$ of 56

d) $\frac{7}{10}$ of 350 \bigcirc $\frac{5}{7}$ of 350

Tick the odd one out.

$$\frac{3}{4} \text{ of } 80$$

$$\frac{3}{8} \text{ of } 160$$

$$\frac{2}{3} \text{ of } 90$$

$$\frac{3}{4} \text{ of } 100$$

Explain your choice.

Match the pictures to the fractions.



$$\frac{1}{4}$$



$$\frac{1}{3}$$



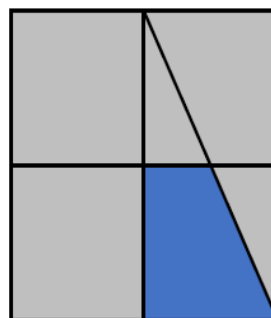
$$\frac{1}{5}$$

Which is the larger fraction?



Explain how you know.

Explain



What fraction of the square is blue?

Complete the fractions using three of the number cards.

$$\frac{\square}{8} > \frac{\square}{\square}$$

3

4

6

5