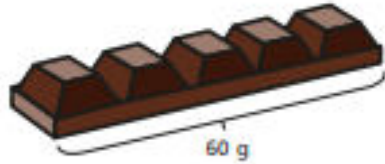


Monday Yellow challenge

Filip has a chocolate bar with 5 equal pieces.
The chocolate bar weighs 60 g.



- a) What is the mass of one piece?
b) Filip eats $\frac{3}{5}$ of the bar of chocolate.
How many grams does Filip eat?

Match the calculations to the answers.

$$\frac{2}{3} \text{ of } 18$$

$$18$$

$$\frac{6}{5} \text{ of } 18$$

$$15$$

$$\frac{9}{10} \text{ of } 20$$

$$16$$

$$\frac{4}{5} \text{ of } 20$$

$$12$$

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

a) $\frac{2}{7}$ of 21 $\frac{2}{3}$ of 21

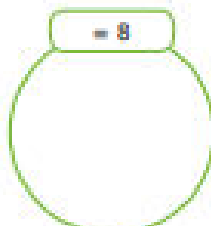
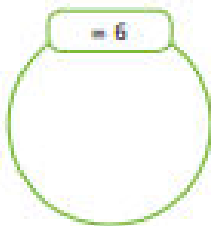
c) $\frac{6}{8}$ of 40 $\frac{3}{4}$ of 40

b) $\frac{3}{5}$ of 40 $\frac{2}{3}$ of 36

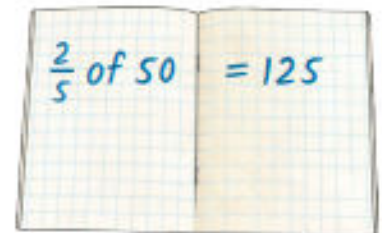
d) $\frac{6}{10}$ of 50 $\frac{3}{10}$ of 100

a) Write each calculation in the correct circle.

$\frac{1}{2}$ of 16 $\frac{1}{4}$ of 24 $\frac{2}{3}$ of 9 $\frac{3}{2}$ of 4 $\frac{1}{6}$ of 48



Explain the mistake.



3) True or False? Convince me.



$\frac{3}{4}$ of 32 is greater than $\frac{12}{16}$ of 32.