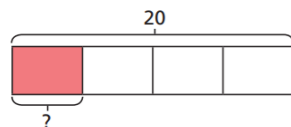


02.03.21 – LI: To find fractions of a quantity

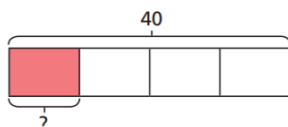
1.

Complete the number sentences.

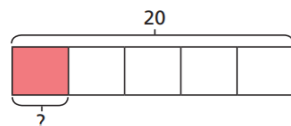
a) $\frac{1}{4}$ of 20 =



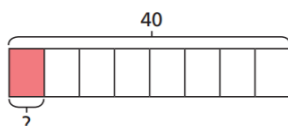
d) $\frac{1}{4}$ of 40 =



b) $\frac{1}{5}$ of 20 =



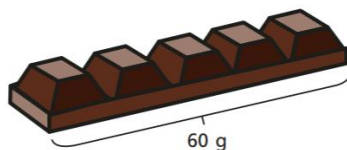
e) $\frac{1}{8}$ of 40 =



2.

Filip has a chocolate bar with 5 equal pieces.

The chocolate bar weighs 60 g.



a) What is the mass of one piece?

The mass of one piece is g.

b) Filip eats $\frac{3}{5}$ of the bar of chocolate.

How many grams does Filip eat?

3.

Complete these number sentences.

a. $\frac{1}{7}$ of 35

b. $\frac{3}{7}$ of 35

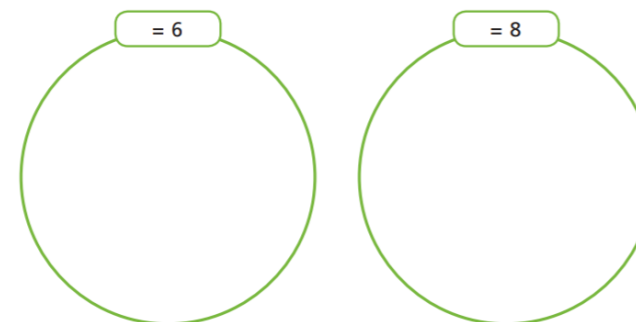
c. $\frac{2}{6}$ of 42

d. $\frac{5}{6}$ of 42

4.

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



5.

Match the calculations to the answers.

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

18

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

15

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

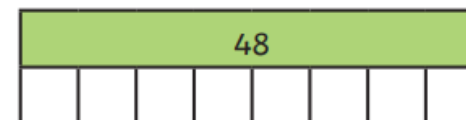
16

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

12

6.

Use this bar model to find and represent:



$\frac{1}{8}$ of 48 = $48 \div 8 =$

$\frac{2}{8}$ of 48 =

$\frac{3}{8}$ of 48 =

$\frac{4}{8}$ of 48 =

$\frac{5}{8}$ of 48 =

$\frac{6}{8}$ of 48 =

$\frac{7}{8}$ of 48 =

$\frac{8}{8}$ of 48 =