

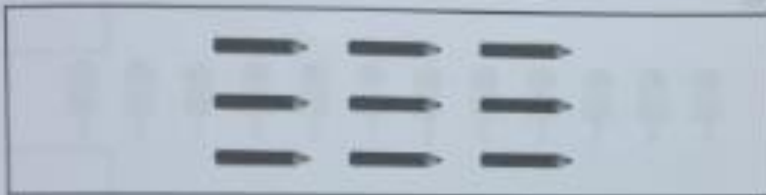
Name: _____ Class: _____ Date: _____

Worksheet 14

Finding Part of a Set

- 1 Circle to divide the objects into three equal groups.
Fill in the blanks.

(a)



$$\frac{1}{3} \text{ of } 9 = \boxed{}$$

(b)



$$\frac{1}{3} \text{ of } 18 = \boxed{}$$

(c)



$$\frac{1}{3} \text{ of } 30 = \boxed{}$$

2 Match.

$\frac{1}{3}$ of 24

2

$\frac{1}{3}$ of 6

8

$\frac{1}{3}$ of 27

9

$\frac{1}{3}$ of 36

7

$\frac{1}{3}$ of 21

5

$\frac{1}{3}$ of 15

12

Name: _____ Class: _____ Date: _____

Worksheet 15

Finding Part of a Set

1 Circle to divide the objects into four equal groups.
Fill in the blanks.



$\frac{1}{4}$ of 12 =



$\frac{1}{4}$ of 16 = $\frac{2}{4}$ of 16 =



$\frac{1}{4}$ of 28 = $\frac{3}{4}$ of 28 =

2 Match.

$\frac{1}{4}$ of 8



5

$\frac{3}{4}$ of 24



18

$\frac{1}{4}$ of 20



2

$\frac{3}{4}$ of 28



9

$\frac{2}{4}$ of 40



20

$\frac{1}{4}$ of 36



21

WEDNESDAY 20TH MAY - WORKSHEET 16, PAGES 123 AND 124

Name: _____ Class: _____ Date: _____

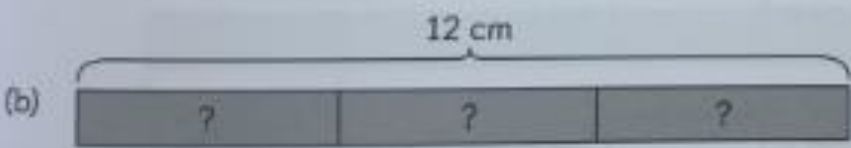
Worksheet 16

Finding Part of a Quantity

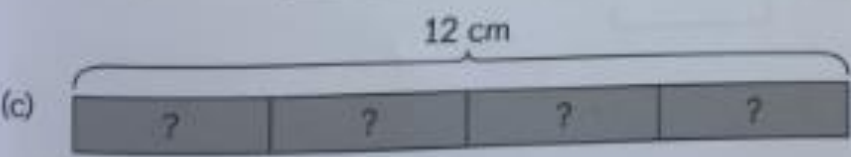
1 Sam has a 12 cm string. What is the length of each string if he cuts the string into 2 equal parts, 3 equal parts or 4 equal parts?



$\frac{1}{2}$ of 12 cm = cm



$\frac{1}{3}$ of 12 cm = cm



$\frac{1}{4}$ of 12 cm = cm

2 Fill in the blanks.

(a) $\frac{1}{2}$ of 16 cm = cm

(b) $\frac{1}{2}$ of 30 cm = cm

(c) $\frac{1}{3}$ of 15 cm = cm

(d) $\frac{1}{3}$ of 33 cm = cm

(e) $\frac{2}{3}$ of 18 cm = cm

(f) $\frac{1}{4}$ of 28 cm = cm

(g) $\frac{1}{4}$ of 48 cm = cm

(h) $\frac{2}{4}$ of 20 cm = cm

(i) $\frac{3}{4}$ of 12 cm = cm

Name: _____ Class: _____ Date: _____

Review 13

1 What fraction of the following shapes is shaded?
Write the fractions in the boxes.

(a)



(b)



(c)



(d)



2 What fraction of the shape is shaded?

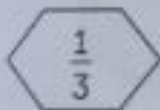


of the shape is shaded.

The numerator is .

The denominator is .

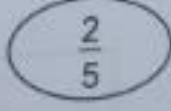
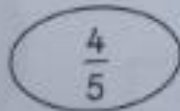
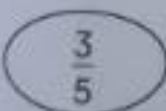
3 Arrange the fractions in order. Start with the greatest.



, ,

greatest

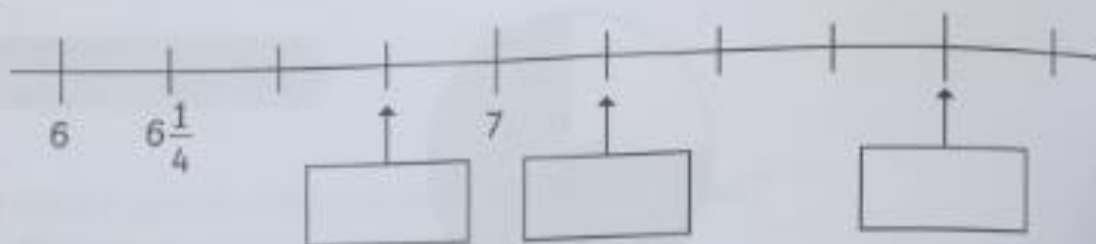
4 Arrange the fractions in order. Start with the smallest.



, ,

smallest

- 5 Fill in the blanks on the number line below.



- 6 Fill in the blanks.

(a) $\frac{1}{2}$ of 22 =

(b) $\frac{1}{4}$ of 32 =

(c) $\frac{1}{3}$ of 21 =

(d) $\frac{1}{2}$ of 32 cm = cm

(e) $\frac{2}{3}$ of 15 cm = cm

(f) $\frac{3}{4}$ of 24 cm = cm

Mind Workout

Date: _____



Emma has a piece of ribbon.
She cuts it into 4 equal parts.
 $\frac{1}{4}$ of the ribbon measures 9 cm.
How long is the ribbon before Emma cuts it?

