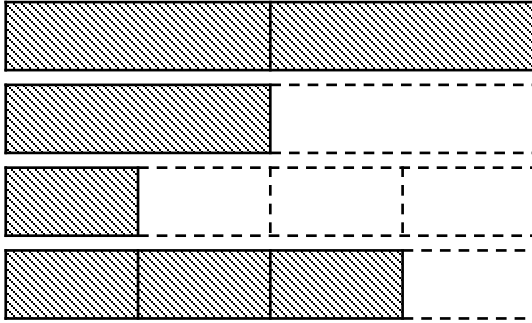


Date:

Class:

Name:

1. Arrange the fractions in order from smallest to greatest.



$$\frac{2}{2}, \frac{1}{2}, \frac{1}{4}, \frac{3}{4}$$

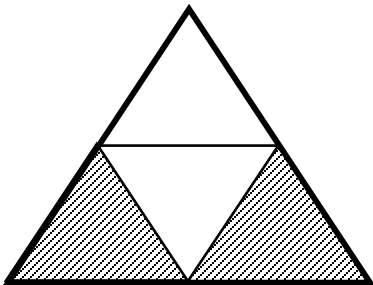
Answer:

2. Arrange the fractions in order from smallest to greatest.

$$\frac{2}{5}, \frac{1}{5}, \frac{4}{5}, \frac{3}{5}$$

Answer:

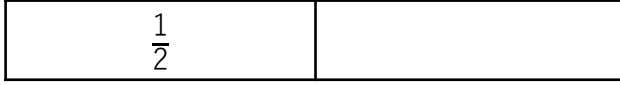
3. What fraction of the figure below is shaded?



Answer:

4.

a) How many halves are there in 1 whole?



b) How many thirds ($\frac{1}{3}$) are there in 1 whole?



Answer: a) ____ halves b) ____ thirds

5.

Fill in the blanks.

a) $\frac{1}{2} + \frac{1}{2} = \frac{\square}{\square}$

d) $\frac{2}{5} - \frac{1}{5} = \frac{\square}{\square}$

b) $\frac{1}{3} + \frac{1}{3} = \frac{\square}{\square}$

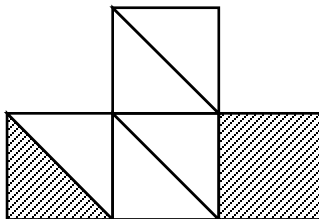
e) $\frac{3}{4} - \frac{2}{4} = \frac{\square}{\square}$

c) $\frac{1}{4} + \frac{2}{4} = \frac{\square}{\square}$

f) $\frac{4}{7} - \frac{2}{7} = \frac{\square}{\square}$

6.

How many more triangles must be shaded in the figure below so that $\frac{5}{8}$ of the whole figure is shaded?



Answer:

7.

Look at the pictures below.



What fraction of all the pictures are  ?

Answer:

8.

Mariam baked 8 cupcakes. She ate one cupcake.

- a) What fraction of the cupcakes did she eat?
- b) What fraction of the cupcakes does she have left?



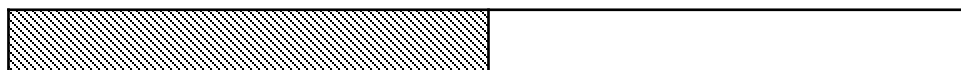
Answer: a)

b)

9.

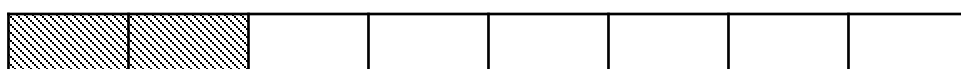
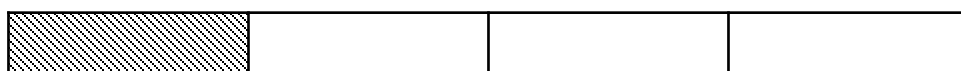
Equivalent fractions are fractions of equal size.
Find the equivalent fractions.

a)



$$\frac{1}{2} = \frac{\square}{6}$$

b)



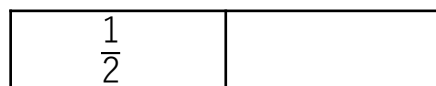
$$\frac{1}{4} = \frac{\square}{8}$$

10.

Match the equivalent fractions. Use the fraction diagrams to guide you.

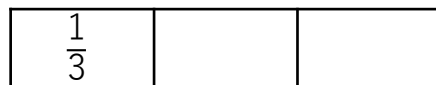
$\frac{1}{2} \cdot$

$\cdot \frac{2}{6}$



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

$\cdot \frac{4}{6}$



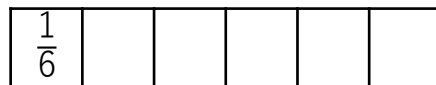
$\frac{1}{4} \cdot$

$\cdot \frac{2}{4}$



$\frac{2}{3} \cdot$

$\cdot \frac{6}{8}$



$\frac{3}{4} \cdot$

$\cdot \frac{2}{8}$

