



**Student's name:** ..... **Class:** .....

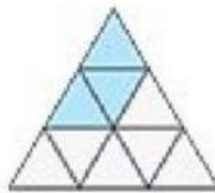
1. Write the fraction for each shape.

a.



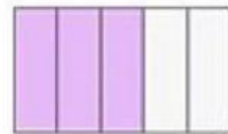
\_\_\_\_\_

b.



\_\_\_\_\_

c.



\_\_\_\_\_

2. Arrange the fractions from the smallest to the greatest

a.  $\frac{5}{6}, \frac{1}{3}, \frac{5}{2}$

— — —

b.  $\frac{4}{5}, \frac{9}{10}, \frac{3}{4}$

— — —

c.  $\frac{2}{3}, \frac{5}{12}, \frac{3}{8}$

— — —

d.  $\frac{9}{5}, \frac{5}{6}, \frac{7}{15}$

— — —

e.  $2\frac{3}{8}, \frac{13}{5}, \frac{23}{10}$

— — —

3. Complete the calculation below.

a.

$$\frac{3}{5} + \frac{3}{10} = \underline{\hspace{1cm}}$$

b.

$$\frac{4}{5} + \frac{3}{4} = \underline{\hspace{1cm}}$$

c.

$$\frac{1}{4} + \frac{3}{8} = \underline{\hspace{1cm}}$$

d.

$$\frac{7}{4} + \frac{8}{9} = \underline{\hspace{1cm}}$$

e.

$$\frac{7}{4} - \frac{5}{9} = \underline{\hspace{1cm}}$$

f.

$$\frac{1}{3} - \frac{1}{8} = \underline{\hspace{1cm}}$$

4. Find the difference between fractions.

a.

$$2\frac{3}{4} \text{ and } 1\frac{7}{10}$$

$$2\frac{3}{4} = \underline{\hspace{1cm}}$$

$$1\frac{7}{10} = \underline{\hspace{1cm}}$$

The difference is  $\underline{\hspace{1cm}}$

b.

$$5\frac{2}{3} \text{ and } 3\frac{2}{5}$$

$$5\frac{2}{3} = \underline{\hspace{1cm}}$$

$$3\frac{2}{5} = \underline{\hspace{1cm}}$$

The difference is  $\underline{\hspace{1cm}}$

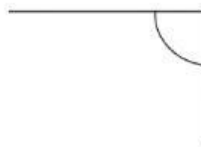
5. Fill in each blank with “acute angle”, “obtuse angle” or “right angle”.

1.



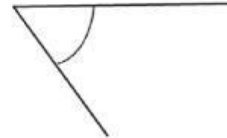
\_\_\_\_\_

2.



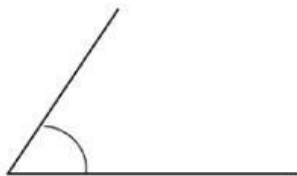
\_\_\_\_\_

3.



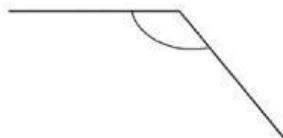
\_\_\_\_\_

4.



\_\_\_\_\_

5.



\_\_\_\_\_

6.



\_\_\_\_\_

6. What is the product of 15 and 4?

A. 60

B. 19

C. 11

7. How many minutes are there in  $\frac{2}{5}$  of 3 hour? .....

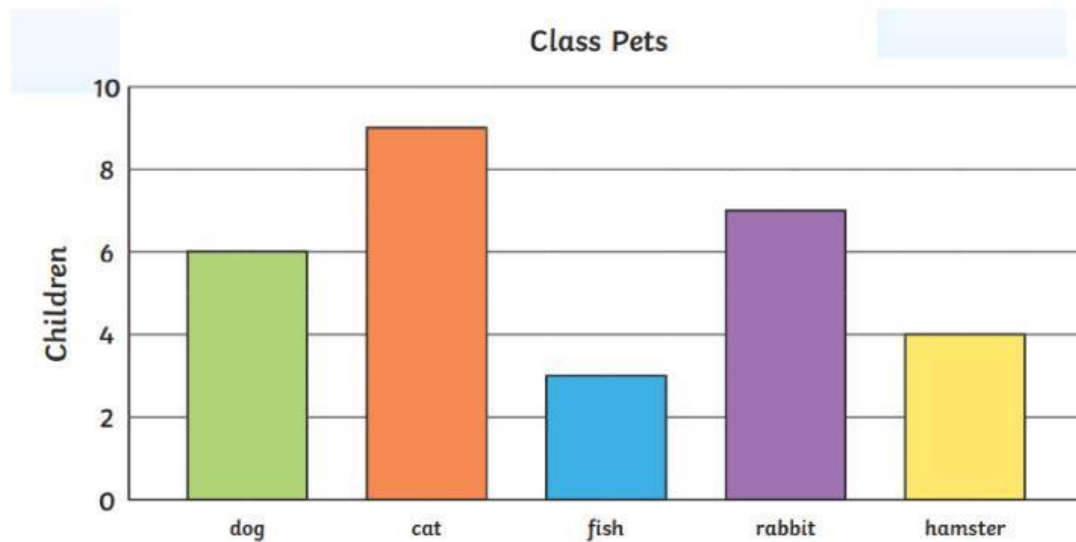
8. Solve the word problems.

a. There are 32 pupils in a class.  $\frac{5}{8}$  of them are boys. How many girls are there?

b. Sally drank  $\frac{9}{16}$  / of apple juice. Amy drank  $\frac{1}{2}$  / less apple juice than Sally. How much apple juice did they drink altogether?

c. The sum of two numbers is 2854. The difference between the two numbers is 182. Find the bigger number.

9. Answer these question below.



- What is the most common pet?
- How many pets are there in the class?
- How many more rabbits than hamsters are there?  
.....
- How many pets in **total** dogs and cats are there?