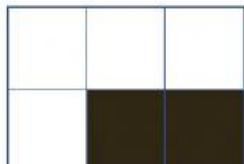
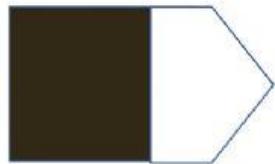
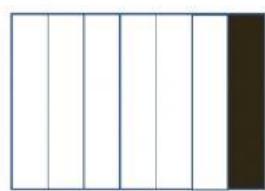
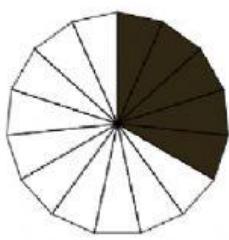
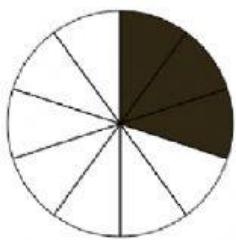


1. Write the fractions for following shapes.



2. Classify into types of fractions

2 $\frac{1}{3}$, $\frac{2}{3}$, $\frac{10}{3}$, 12 $\frac{2}{3}$, $\frac{20}{13}$, $\frac{3}{4}$, $\frac{17}{12}$, 9 $\frac{13}{15}$, $\frac{4}{5}$, $\frac{15}{4}$, $\frac{5}{6}$,

$\frac{6}{7}$, $\frac{2}{9}$, 3 $\frac{2}{5}$, $\frac{5}{8}$, 1 $\frac{1}{3}$, $\frac{2}{5}$, $\frac{2}{1}$, $\frac{100}{4}$

Proper fractions

Improper fractions

Mixed fractions

3. Convert improper fractions into mixed fractions

25

3

15

12

40

7

17

6

12

5

27

5

26

3

$$\frac{\boxed{}}{\boxed{}}$$
$$\frac{\boxed{}}{\boxed{}}$$
$$\frac{\boxed{}}{\boxed{}}$$
$$\frac{\boxed{}}{\boxed{}}$$
$$\frac{\boxed{}}{\boxed{}}$$
$$\frac{\boxed{}}{\boxed{}}$$

4. Convert mixed fractions into improper fractions

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

$$9 \frac{1}{2}$$

$$6 \frac{3}{4}$$

$$3 \frac{9}{10}$$

$$5 \frac{1}{8}$$

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

$$2 \frac{5}{6}$$

$$\frac{\boxed{}}{\boxed{}}$$
$$\frac{\boxed{}}{\boxed{}}$$
$$\frac{\boxed{}}{\boxed{}}$$
$$\frac{\boxed{}}{\boxed{}}$$
$$\frac{\boxed{}}{\boxed{}}$$

5. Compare the following fractions

$$\frac{2}{4} \quad \boxed{} \quad \frac{1}{4}$$

$$\frac{3}{5} \quad \boxed{} \quad \frac{3}{6}$$

$$\frac{3}{6} \quad \boxed{} \quad \frac{1}{2}$$

$$\frac{1}{2} \quad \boxed{} \quad \frac{2}{8}$$

$$\frac{1}{3} \quad \boxed{} \quad \frac{2}{2}$$

$$\frac{2}{3} \quad \boxed{} \quad \frac{8}{9}$$

$$\frac{3}{4} \quad \boxed{} \quad \frac{3}{5}$$

$$\frac{2}{8} \quad \boxed{} \quad \frac{2}{7}$$

6. Order the following fractions

$$\frac{11}{2} \quad \frac{7}{2} \quad \frac{10}{2} \quad \frac{5}{2}$$

$$\frac{\boxed{}}{\boxed{}} \quad \frac{\boxed{}}{\boxed{}} \quad \frac{\boxed{}}{\boxed{}} \quad \frac{\boxed{}}{\boxed{}} \quad \frac{\boxed{}}{\boxed{}}$$

Greatest to smallest

$$\frac{7}{6} \quad \frac{9}{4} \quad \frac{14}{9} \quad \frac{12}{5}$$

$$\frac{\boxed{}}{\boxed{}} \quad \frac{\boxed{}}{\boxed{}} \quad \frac{\boxed{}}{\boxed{}} \quad \frac{\boxed{}}{\boxed{}} \quad \frac{\boxed{}}{\boxed{}}$$

Smallest to Greatest

7. Addition and Subtraction of fractions

$$\begin{array}{r} 8 \\ \hline 23 \end{array} + \begin{array}{r} 100 \\ \hline 23 \end{array} = \begin{array}{r} \boxed{} \\ \hline \boxed{} \end{array}$$

$$\begin{array}{r} 4 \\ \hline 7 \end{array} - \begin{array}{r} 5 \\ \hline 14 \end{array} = \begin{array}{r} \boxed{} \\ \hline \boxed{} \end{array}$$

$$\begin{array}{r} 4 \\ \hline 5 \end{array} + \begin{array}{r} 3 \\ \hline 25 \end{array} = \begin{array}{r} \boxed{} \\ \hline \boxed{} \end{array}$$

$$\begin{array}{r} 1 \\ \hline 3 \end{array} + \begin{array}{r} 2 \\ \hline 5 \end{array} = \begin{array}{r} \boxed{} \\ \hline \boxed{} \end{array}$$

$$\begin{array}{r} 13 \\ \hline 21 \end{array} - \begin{array}{r} 1 \\ \hline 7 \end{array} = \begin{array}{r} \boxed{} \\ \hline \boxed{} \end{array}$$

$$\begin{array}{r} 1 \\ \hline 5 \end{array} + \begin{array}{r} 2 \\ \hline 7 \end{array} = \begin{array}{r} \boxed{} \\ \hline \boxed{} \end{array}$$

$$\begin{array}{r} 6 \\ \hline 8 \end{array} - \begin{array}{r} 1 \\ \hline 2 \end{array} = \begin{array}{r} \boxed{} \\ \hline \boxed{} \end{array}$$

$$\begin{array}{r} 9 \\ \hline 10 \end{array} - \begin{array}{r} 4 \\ \hline 5 \end{array} = \begin{array}{r} \boxed{} \\ \hline \boxed{} \end{array}$$

8. Word problems

1. At Birthday party the girls ate $1/5$ pizzas and boys ate $4 /15$ pizzas. How many pizzas were eaten in all?

2. There is $7/22$ litres of water, consumption was $7/11$. What amount of water is left?

3. My dog is $5 \frac{1}{2}$ years old. My cat is $4 \frac{1}{2}$ years younger than my dog. How old is my cat?

4. Mahesh has $3 / 4$ yards of cloth material . He uses $1/4$ of it to stich a shirt. How much yard is left with ?

5. Mohan bought $7 \frac{4}{8}$ kg of apple and $7 \frac{1}{4}$ kg of orange. How much he bought in total?