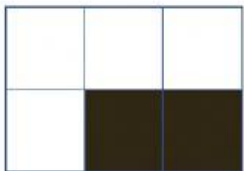
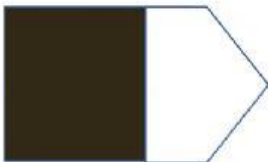
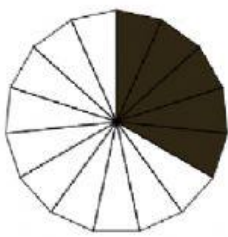
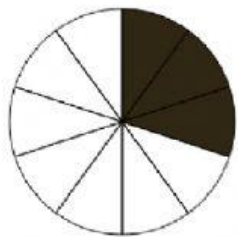


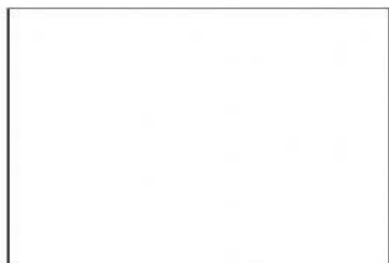
1. Write the fractions for following shapes.



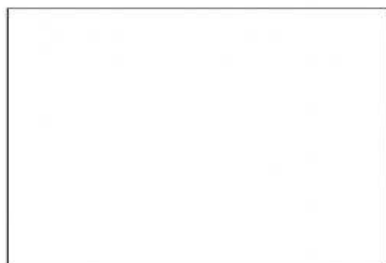
2. Classify into types of fractions

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

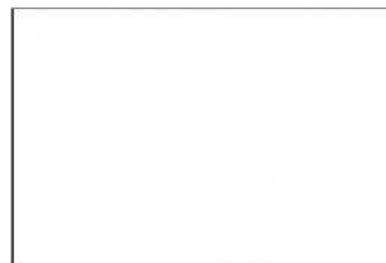
$\frac{6}{7}$, $\frac{2}{9}$, $3\frac{2}{5}$, $\frac{5}{8}$, $1\frac{1}{3}$, $\frac{2}{5}$, $\frac{2}{1}$, $\frac{100}{4}$



Proper fractions



Improper fractions



Mixed fractions

3. Convert improper fractions into mixed fractions

$\frac{25}{3}$	$\frac{15}{12}$	$\frac{40}{7}$	$\frac{17}{6}$	$\frac{12}{5}$	$\frac{27}{5}$	$\frac{26}{3}$
$\square \frac{\square}{\square}$	$\square \frac{\square}{\square}$	$\square \frac{\square}{\square}$	$\square \frac{\square}{\square}$	$\square \frac{\square}{\square}$	$\square \frac{\square}{\square}$	$\square \frac{\square}{\square}$

4. Convert mixed fractions into improper fractions

$4 \frac{3}{4}$	$9 \frac{1}{2}$	$6 \frac{3}{4}$	$3 \frac{9}{10}$	$5 \frac{1}{8}$	$3 \frac{2}{5}$	$2 \frac{5}{6}$
$\frac{\square}{\square}$	$\frac{\square}{\square}$	$\frac{\square}{\square}$	$\frac{\square}{\square}$	$\frac{\square}{\square}$	$\frac{\square}{\square}$	$\frac{\square}{\square}$

5. Compare the following fractions

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

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

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

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

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

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

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

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

6. Order the following fractions

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

$$\frac{\square}{\square} \quad \square \quad \frac{\square}{\square} \quad \square \quad \frac{\square}{\square} \quad \square \quad \frac{\square}{\square}$$

Greatest to smallest

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

$$\frac{\square}{\square} \quad \square \quad \frac{\square}{\square} \quad \square \quad \frac{\square}{\square} \quad \square \quad \frac{\square}{\square}$$

Smallest to Greatest

7. Addition and Subtraction of fractions

$$\frac{8}{23} + \frac{100}{23} = \frac{\boxed{}}{\boxed{}}$$

$$\frac{4}{7} - \frac{5}{14} = \frac{\boxed{}}{\boxed{}}$$

$$\frac{4}{5} + \frac{3}{25} = \frac{\boxed{}}{\boxed{}}$$

$$\frac{1}{3} + \frac{2}{5} = \frac{\boxed{}}{\boxed{}}$$

$$\frac{13}{21} - \frac{1}{7} = \frac{\boxed{}}{\boxed{}}$$

$$\frac{1}{5} + \frac{2}{7} = \frac{\boxed{}}{\boxed{}}$$

$$\frac{6}{8} - \frac{1}{2} = \frac{\boxed{}}{\boxed{}}$$

$$\frac{9}{10} - \frac{4}{5} = \frac{\boxed{}}{\boxed{}}$$

8. Word problems

1. At Birthday party the girls ate $\frac{1}{5}$ pizzas and boys ate $\frac{4}{15}$ pizzas. How many pizzas were eaten in all?
2. There is $\frac{7}{22}$ litres of water, consumption was $\frac{7}{11}$. 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 $\frac{3}{4}$ yards of cloth material . He uses $\frac{1}{4}$ 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?