St Fatima Language Schools®
Al Hegaz

The Vision of the School: *Distinct Environment for Refined Education*

Primary (4)

Work sheets (2025\2026)

(Second Term)

SUP.: Maha Ahmed

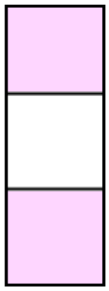
Name :……

Class : ……

Unit 9 Sheet (1)

1) Choose the right answer :

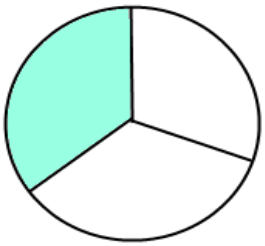
1.



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

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

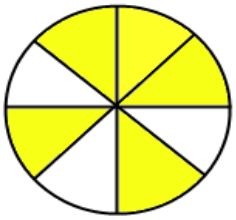
2.



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

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

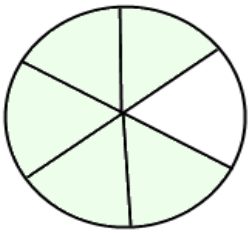
3.



$\frac{3}{8}$ $\frac{5}{8}$

$\frac{3}{4}$ $\frac{2}{7}$

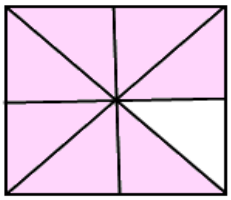
4.



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

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

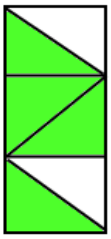
5.



$\frac{3}{8}$ $\frac{6}{8}$

$\frac{7}{8}$ $\frac{8}{7}$

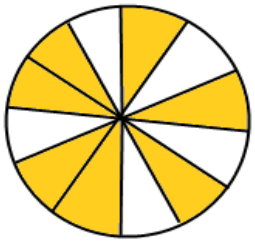
6.



$\frac{4}{6}$ $\frac{5}{6}$

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

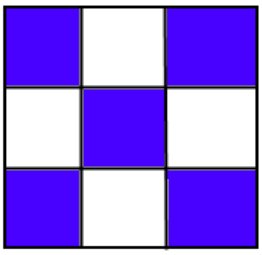
7.



$\frac{11}{12}$ $\frac{7}{12}$

$\frac{7}{11}$ $\frac{8}{12}$

8.



$\frac{5}{9}$ $\frac{7}{9}$

$\frac{6}{9}$ $\frac{9}{6}$

2) Complete the table :

The fraction	Numerator	Denominator	Word form
—			Three tenths
—	4	9	
$\frac{2}{7}$			
—	8		
$\frac{7}{12}$			
—		3	A third

3) Complete :

a) Half ……

b) Eighth ……

c) Four fourths ……..

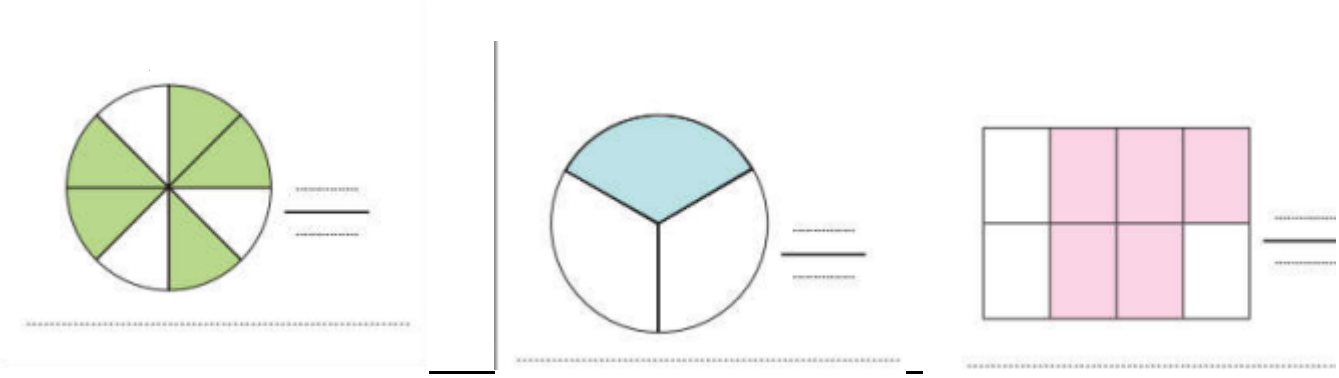
d) Ninth ……

e) Six tenths …….

f) The fraction whose numerator 4 and denominator 5 written as …….. read as ……

g) The fraction whose denominator 9 and numerator 2 written as ……..read as ……..

4) Write the fraction which represents the colored parts :

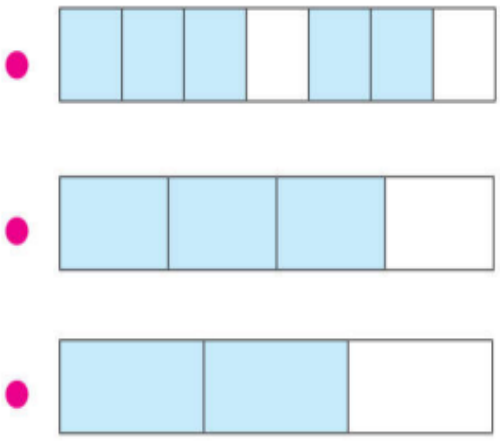


5) Match :

$\frac{1}{3} + \frac{1}{3}$ ●

$\frac{3}{7} + \frac{2}{7}$ ●

$\frac{1}{4} + \frac{2}{4}$ ●



Sheet (2)

1) Use the unit fractions to write an equation showing how to decompose each fraction :

a) $\frac{3}{5}$ = ……

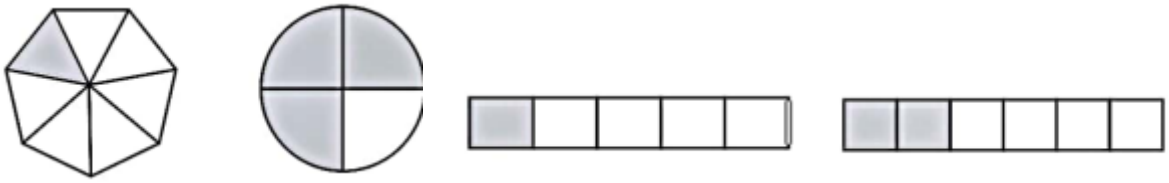
b) $\frac{2}{10}$ = ……

c) $\frac{4}{12}$ = ……

d) $\frac{6}{9}$ = ……

2) Circle all the units fractions :

$\frac{1}{8}$, $\frac{5}{6}$, $\frac{1}{3}$, $\frac{1}{10}$, $\frac{6}{7}$



3)

Write the composed fraction. Then, draw a model to represent the composed fraction.

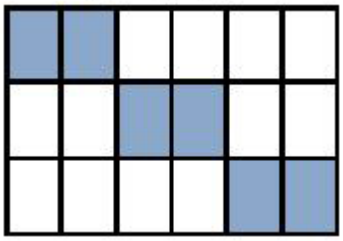
$\frac{1}{4}+\frac{1}{4}+\frac{1}{4}=$

4) <u>Choose the right answer :</u>

a) $\frac{3}{8}$= ……

($\frac{3}{8}+\frac{3}{8}+\frac{3}{8}$ or $\frac{1}{8}+\frac{2}{8}+\frac{3}{8}$ or $\frac{1}{8}+\frac{1}{8}+\frac{1}{8}$ or $\frac{1}{3}+\frac{1}{3}+\frac{1}{3}$)

b) The equation of the decomposing of the fraction of this shape is ……..



($\frac{6}{18}$ or $\frac{3}{9}$ or $\frac{2}{6}+\frac{2}{6}+\frac{2}{6}$ or $\frac{1}{18}+\frac{1}{18}+\frac{1}{18}+\frac{1}{18}+\frac{1}{18}+\frac{1}{18}$)

c) If we want to fill a bottle of capacity $\frac{4}{5}$ liter and we use a cup of capacity $\frac{1}{5}$ liter how many times needed to fill the measuring bottle ?

(3 , 2 , $\frac{3}{5}$, 4)

d) The composing form of this figure is ……..

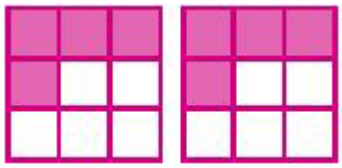
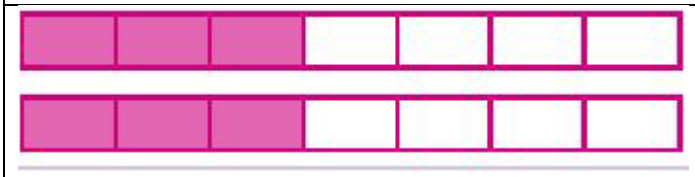
($\frac{5}{7}$ or $\frac{5}{2}$ or $\frac{1}{7}+\frac{1}{7}+\frac{1}{7}+\frac{1}{7}+\frac{1}{7}$ or $\frac{1}{5}+\frac{1}{5}+\frac{1}{5}+\frac{1}{5}$)

e) $\frac{9}{13}$ = ……..

($\frac{1}{13}+\frac{1}{13}$ or $\frac{2}{13}+\frac{3}{13}+\frac{7}{13}$ or $\frac{4}{13}+\frac{5}{13}$ or $\frac{3}{3}+\frac{1}{2}+\frac{2}{4}+\frac{3}{4}$)

Sheet (3)

1) Complete the table :

The figure	Decomposing (1)	Decomposing (2)	The fraction
			
			
			
			$\frac{8}{9}$
	$\frac{1}{7} + \frac{2}{7} + \frac{3}{7}$		

2) Find :

a) $\frac{4}{11} + \frac{3}{11} = \frac{\ldots\ldots}{\ldots\ldots}$

b) $\frac{9}{14} = \frac{3}{\ldots} + \frac{\ldots\ldots}{14}$

c) $\frac{2}{10} + \frac{3}{10} + \frac{5}{10} = \frac{\ldots\ldots}{\ldots\ldots} = \ldots\ldots\ldots$

d) $\frac{\ldots\ldots}{9} + \frac{\ldots\ldots}{9} + \frac{4}{9} = 1$

e) $3\frac{5}{12} + 1\frac{11}{12} = \ldots\ldots\ldots\ldots$

3) <u>Convert into mixed number</u>

a) $\frac{12}{7}$ = ……

b) $\frac{31}{8}$ = ……

c) $\frac{25}{4}$ = ……

d) $\frac{19}{3}$ = ……

e) $\frac{16}{2}$ = ……

4) <u>Convert into improper fraction :</u>

a) $3\frac{1}{2}$ = ……

b) $4\frac{3}{5}$ = ……

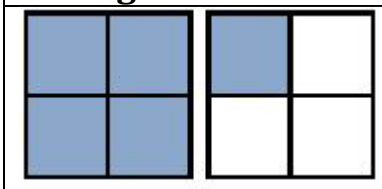
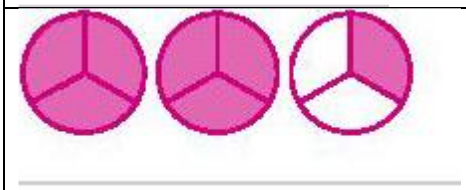
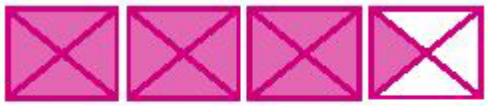
c) $12\frac{7}{10}$ = ……

d) $9\frac{2}{11}$= ……

e) $10\frac{5}{12}$ = ……

Sheet (4)

1) Complete the table :

The figure	Mixed number	Improper fraction
		
		
		

2) Mona baked a square cake for her mom's birthday. She wanted to put a border of frosting on the top of the cake If one side of the cake measures $\frac{5}{7}$ meter what is the perimeter of the top of the cake?

What is the perimeter of the top of the cake? Write the answer as both a mixed number and an improper fraction

……

……

3) Complete :

a) $8 + 5 + 3\frac{1}{6}$ = ……..

b) $\frac{5}{12} + \frac{\ldots\ldots}{12} + \frac{2}{\ldots\ldots} = \ldots\ldots = 1$

c) $\frac{9}{12} + \frac{4}{12} + 5 =$ ……..= ……..

d) $18 - \frac{7}{15} =$ ……..

Sheet (5)

1) Complete :

a) $\frac{1}{6} = \frac{\ldots\ldots}{24}$

b) $\frac{\ldots\ldots}{9} = \frac{42}{63}$

c) $\frac{5}{10} = \frac{1}{\ldots\ldots}$

d) $\frac{6}{36} = \frac{\ldots\ldots}{6}$

e) $\frac{2}{3} = \frac{10}{\ldots\ldots}$

f) $\frac{3}{4} = \frac{12}{\ldots\ldots}$

g) $\frac{4}{\ldots\ldots} = \frac{9}{9}$

h) $\frac{7}{8} = \frac{\ldots\ldots}{32}$

i) $\frac{14}{18} = \frac{7}{\ldots\ldots}$

j) $\frac{8}{\ldots\ldots} = \frac{4}{10} = \frac{\ldots}{300}$

Sheet (6)

1) Compare :

a) $3\frac{1}{5}$ $\quad\quad$ 3

b) $2\frac{7}{10}$ $\quad\quad$ $2\frac{3}{7}$

c) 8 $\quad\quad$ $6\frac{2}{25}$

d) $\frac{2}{5}$ $\quad\quad$ $\frac{18}{45}$

e) $\frac{3}{4}$ $\quad\quad$ $\frac{1}{12}$

2) Arrange in ascending order :

a) $\frac{2}{11}$, $\frac{8}{11}$, $\frac{5}{11}$, $\frac{10}{11}$

……

b) $\frac{3}{14}$, $\frac{3}{8}$, $\frac{3}{7}$, $\frac{3}{9}$, $\frac{3}{13}$

……

c) 6, $\frac{5}{8}$, $3\frac{2}{7}$, $\frac{3}{4}$, $\frac{1}{2}$

……

……

……

d) $\frac{2}{5}$, $\frac{0}{5}$, $\frac{3}{15}$, $\frac{4}{5}$

……

……

3) <u>Arrange in descending order :</u>

a) $\frac{3}{12}$, $\frac{3}{7}$, $\frac{3}{9}$, 1 , $\frac{3}{10}$

……

……

b) $\frac{9}{10}$, $\frac{6}{10}$, $\frac{7}{10}$, $\frac{1}{2}$, $\frac{1}{10}$

……

……

4) <u>Simplify (Reduce):</u>

a) $\frac{4}{14}$ =……..

b) $\frac{12}{15}$ =……..

c) $\frac{11}{55}$ = ……..

d) $\frac{18}{24}$ = ……

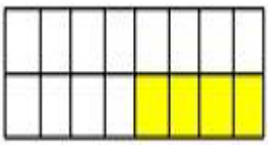
e) $\frac{10}{24}$= ……

5) <u>Choose the right answer :</u>

a) $\frac{1}{2}$ is smaller than …… ($\frac{1}{3}$, $\frac{2}{2}$, $\frac{1}{5}$)

b) $\frac{1}{4}$ is bigger than …….. ($\frac{1}{8}$, $\frac{1}{2}$, $\frac{1}{3}$)

c) $\frac{3}{3}$ is equal to …….. ($\frac{9}{6}$, $\frac{8}{8}$, $\frac{1}{3}$)

d)  = …… ($\frac{4}{12}$, $\frac{1}{4}$, $\frac{2}{16}$)

Sheet (7)

Find :

1) $\frac{2}{7} + \frac{3}{7} = \frac{\quad}{7}$

2) $\frac{4}{5} - \frac{1}{5} = \frac{\quad}{5}$

3) $\frac{5}{9} - \frac{4}{9} = \frac{\quad}{\quad}$

4) $\frac{2}{10} + \frac{5}{10} = \frac{\quad}{\quad}$

5) $\frac{2}{7} + \frac{3}{7} = \frac{\quad}{\quad}$

6) $\frac{3}{8} - \frac{2}{8} = \frac{\quad}{\quad}$

7) $\frac{4}{15} + \frac{3}{15} = \frac{\quad}{\quad}$

8) $\frac{6}{7} - \frac{2}{7} = \frac{\quad}{\quad}$

9) $\frac{3}{4} - \frac{2}{4} = \frac{\quad}{\quad}$

10) $\frac{5}{12} + \frac{6}{12} = \frac{\quad}{\quad}$

11) $\frac{13}{20} - \frac{6}{20} = \frac{\quad}{\quad}$

12) $\frac{4}{11} + \frac{5}{11} = \frac{\quad}{\quad}$

13) $\frac{7}{20} + \frac{6}{20} = \frac{\quad}{\quad}$

14) $\frac{8}{15} - \frac{6}{15} = \frac{\quad}{\quad}$

15) $\frac{3}{14} + \frac{8}{14} = \frac{\quad}{\quad}$

16) $\frac{17}{20} - \frac{14}{20} = \frac{\quad}{\quad}$

17) $\frac{5}{16} + \frac{6}{16} = \frac{\quad}{\quad}$

18) $\frac{21}{30} - \frac{8}{30} = \frac{\quad}{\quad}$

Sheet (8)

1) Find :

a) $\frac{1}{5} + \frac{2}{5}$ = ……

b) $\frac{3}{8} + \frac{6}{8}$ = …… = ……..

c) $\frac{5}{6} - \frac{4}{6}$ = ……..

d) $1 - \frac{7}{12}$ = ……..

e) $3 - 2\frac{1}{2}$ = ……..

2) Complete :

a) $\frac{1}{2} = \frac{\ldots\ldots}{4}$

b) $\frac{2}{3} = \frac{\ldots\ldots}{15}$

c) $4 = \frac{\ldots\ldots}{6}$

d) $\frac{9}{24} = \frac{\ldots\ldots}{\ldots\ldots}$ in simplest form

3) Complete :

a) $3\frac{1}{2}$ = …….. as improper fraction

b) $6\frac{5}{6}$ = …….. as improper fraction

c) $4\frac{7}{11}$ = …….. as improper fraction

d) $\frac{61}{10}$ = …….. as mixed number

Sheet (9)

1) Draw a bar model and write an addition and multiplication sentence for :

$\frac{2}{5}$

Bar model : ……..

Addition sentence : ……

Multiplication sentence : ……..

$\frac{5}{8}$

Bar model : ……..

Addition sentence : ……

Multiplication sentence : ……..

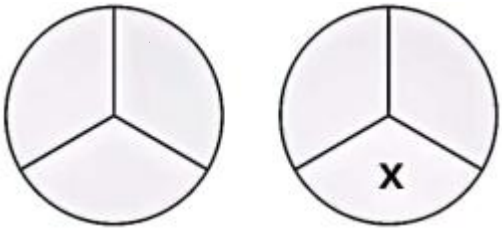
2) Look at the first fraction in each row. Circle the equivalent fractions. Cross out the ones that are not equivalent:

$\frac{1}{6}$	$\frac{1}{4}$ $\frac{2}{10}$ $\frac{3}{18}$ $\frac{5}{30}$ $\frac{2}{12}$ $\frac{4}{24}$ $\frac{4}{12}$
$\frac{3}{7}$	$\frac{9}{21}$ $\frac{6}{14}$ $\frac{12}{28}$ $\frac{6}{12}$ $\frac{5}{21}$ $\frac{7}{14}$ $\frac{13}{35}$
$\frac{5}{8}$	$\frac{3}{10}$ $\frac{20}{32}$ $\frac{10}{16}$ $\frac{15}{20}$ $\frac{16}{24}$ $\frac{15}{24}$ $\frac{5}{9}$

Revision on unit 9

1) Choose the right answer :

a) A fraction model is shown



Which equation is represented by this model?

A. $2-\frac{1}{3}=\frac{5}{3}$

B. $2-\frac{1}{3}=\frac{5}{6}$

C. $1-\frac{1}{3}=\frac{5}{3}$

D. $1-\frac{1}{3}=\frac{5}{6}$

b)

What is the sum of $4\frac{6}{8}$ and $2\frac{3}{8}$?

A. $3\frac{9}{16}$

B. $6\frac{1}{8}$

C. $6\frac{9}{16}$

D. $7\frac{1}{8}$

c)

What is the difference of $5\frac{1}{5}-2\frac{3}{5}$?

A. $3\frac{3}{5}$

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

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

D. $2\frac{2}{5}$

d) $\frac{3}{5} = \frac{1}{5}$ + …….. ($\frac{1}{5}$, $\frac{3}{5}$, $\frac{4}{10}$, 1)

e) Which of the following is closer to 1 ? ($\frac{6}{12}$, $\frac{6}{15}$, $\frac{11}{12}$, $\frac{23}{8}$)

f) Which of the following is the biggest ? ($\frac{5}{9}$, $\frac{7}{12}$, $\frac{20}{9}$, 1)

g) $\frac{19}{7}$ as mixed number = ……. ($2\frac{5}{9}$, $1\frac{9}{7}$, $1\frac{3}{7}$, $2\frac{5}{7}$)

h) ……. is the number below the bar of the fraction

(fraction , numerator , denominator , proper fraction)

i) $\frac{3}{4}$ x $\frac{5}{5}$ …….. $\frac{2}{10}$ x $\frac{2}{2}$ (< , > , =)

j) $\frac{2}{5} + \frac{1}{5} < \frac{2}{7} + \frac{1`}{7}$ (true , false)

k) Mariam ordered a pizza that was $\frac{1}{4}$ sausage , $\frac{1}{4}$ cheese , $\frac{1}{4}$ pepperoni and the rest mushroom .what fraction of the pizza represented the sum of sausage and mushroom ? ($\frac{1}{8}$, $\frac{1}{4}$, $\frac{1}{2}$, $\frac{3}{4}$)

l) 5 x $\frac{1}{6}$ = …….. ($\frac{5}{60}$, $\frac{6}{6}$, $5\frac{1}{6}$, 1x $\frac{5}{6}$)

2) <u>Complete :</u>

a) $3 - \frac{2}{9}$ = ……..

b) $\frac{36}{48}$ = …….. in simplest form

c) $\frac{16}{20} = \frac{\ldots\ldots}{10}$

d) $\frac{1}{3} + \frac{1}{3} = \frac{\ldots\ldots}{\ldots\ldots}$ x 2

e) $7\frac{3}{9}$ — ……..= $4\frac{1}{9}$

f) ……..— $2\frac{1}{5} = 3\frac{3}{5}$

g) $2 + \frac{1}{8} + 3 + \frac{3}{8}$ = ……..

h) $\frac{7}{10} = \frac{70}{\ldots\ldots} = \frac{\ldots\ldots}{20}$

3) Use the benchmark fractions 0 , $\frac{1}{2}$, 1 to order the following fractions from least to greatest :

$\frac{3}{8}$, $\frac{7}{9}$, $\frac{5}{10}$

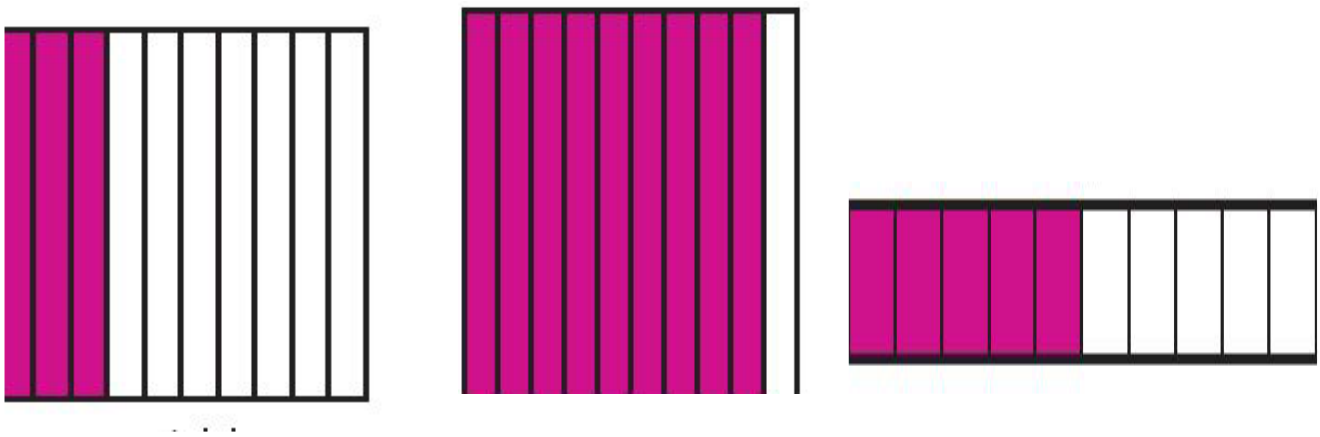
……

4) A rectangle of $3\frac{1}{5}$ cm length and $2\frac{2}{5}$ cm width .Find the perimeter

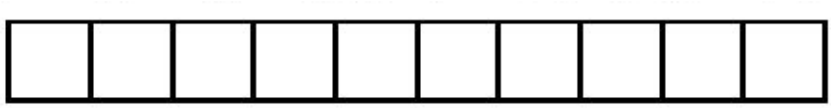
……..

Unit 10 Sheet (1)

1) Write the fraction and the decimal



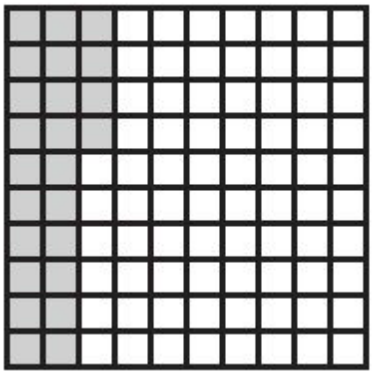
2) Shade in the model to present the decimal :

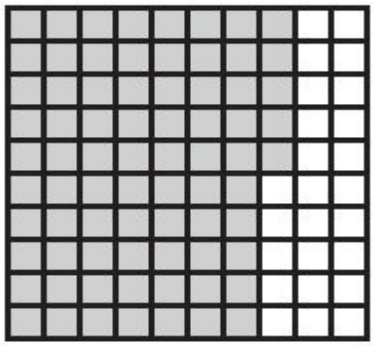


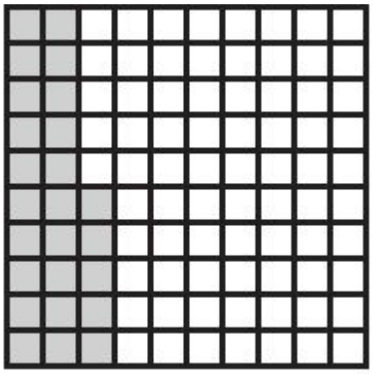
0.8

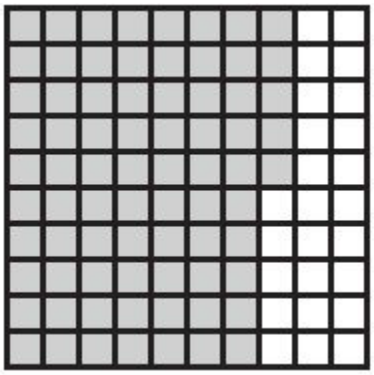
0.4

3) <u>Write the fraction and the decimal</u>









4) <u>Complete the table :</u>

the fraction	The decimal	Word form
$\frac{2}{10}$	……..	.....
……..	0.1	……..……
……..	.....	Eight tenths
$\frac{15}{100}$	……..	……...
……	0.78	……

Sheet (2)

1) Complete the table :

Standard form	Word form	Unit form	Expanded form
6.78	……..	……..	……
……	Four hundred twelve and nine hundredths	……..	……..
……..	……	9 ones , 5tenths , 6 hundredths	……
……	……..	……..	20 + 7 + 0.1 + 0.08
0.03	……	……..	……..

2) Express the following decimals into fractions :

a) 12.5= ……

b) 0.08 = ……

c) 400.62 = ……..

d) 8.9 = ……..

3) Complete the table :

Standard form	Word form	Fraction form	Expanded form
4.8	……..	……..	……..
……..	……	$11\frac{9}{100}$	……..
……..	Fifty eight and twenty two hundredths	……	……..
……	……..	……	20 + 7 + 0.6+0.04

Sheet (3)

1) Complete :

a) 3.4 is a decimal which is lying between the whole numbers ……. and …….

b) 28.75 = …….. +0.05 + 8 + ……..

c) 39 hundredths = …….. decimal form

d) The place value of the digit 4 in 33.45 is ……..

e) $\frac{7}{10} = \frac{\ldots\ldots}{100}$

2) Choose the right answer :

a) $2\frac{1}{10}$= …….. (10.2 , 2.1 , 1.2 , 10.1)

b) 26.70 = …….. ($\frac{267}{10}$, $\frac{2670}{10}$, $\frac{26}{70}$, otherwise)

c) 0.1 < …….. < 0.2 (0.3 , 0.21 , 0.12 , 0.02)

3) Put < , > , = :

a) 6.1 …….. 3.2

b) 29.18 …….. 29.19

c) 3.0 …….. 3

d) 35.9 …….. 35.89

e) 12 …….. 0.12

f) 9 + 0.7 + 0.01 …….. 79.1

4) Arrange in ascending order :

a) 6.21 , 15.31 , 0.9 , 0.06 , 2.07

……

b) 8.88 , 8 , 0.8 , 80.8 , 18

Revision on unit 10

1) Choose the right answer :

a) 8+ 0.1 + 0.05 = …… (71.5 , 7.15 , 7.51 , 1.75)

b) The underlined digit in 23.<u>6</u>1 is in …….. place

(ones , tens , tenths , hundredths)

c) Fifty three hundredths in digit = …… (53.00 , 5300 , $\frac{53}{10}$, 0.53)

d) 2.4 …… $2\frac{42}{100}$ (< , > , =)

e) Which of the following is greater than 1.64 (1.7 , 1.5 , 1.08 , 1.47)

f) $\frac{35}{100} + \frac{2}{10}$ < …… ($\frac{7}{10}$, $\frac{55}{100}$, $\frac{3}{10}$, $\frac{49}{100}$)

g) 8 tenths is equivalent to …….. ($\frac{80}{10}$, 0.08 , $\frac{8}{100}$, $\frac{80}{100}$)

h) Which of the following is true (0.53 > 0.55 or 1.1 >0.99 or 0.03 >0.3)

2) Complete :

a) 0.2 = …….. as a fraction

b) $\frac{18}{100} - \frac{5}{100}$ = …….. as a decimal

c) Four and fourteen hundredths =

…….. in expanded form

d) 7 ones , 9 tenths , seven hundredths = …… in digit

e) ……= 132 + 0.8 + 0.09 =……..

f) 21.8 = …….. tenths

g) 4.5 = ……hundredths

h) 19.74 = …….. In words

Unit 11 Sheet (1)

1) The following graph shows the favorite activities of pupils
Complete the table then answer the questions

Activity	Drawing	Sports	Reading	Singing	Craft
Number					

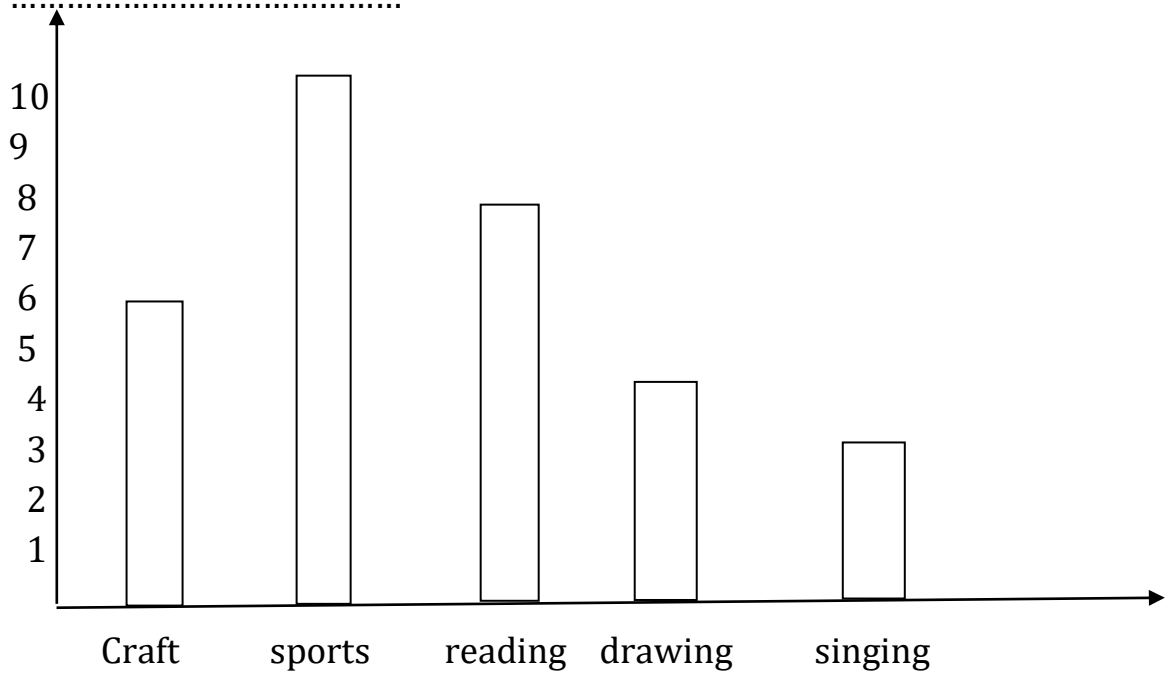
1) Which activity do most students prefer
……..

2) Which activity was chosen by the fewest students
……..

3) How many students chose reading
……..

4) How many more students chose sport than craft
……..

5) Which two activities their sum equals the number of students chose sports
……



2) <u>Use the following data to make a line plot :</u>

$6\frac{1}{2}$	7	5	7	7	6	$6\frac{1}{2}$	$7\frac{1}{2}$	$5\frac{1}{2}$	$6\frac{1}{2}$
$5\frac{1}{2}$	6	$6\frac{1}{2}$	$6\frac{1}{2}$	$5\frac{1}{2}$	7	5	6	$6\frac{1}{2}$	$5\frac{1}{2}$

……
……
……
……

3) <u>Use the following data to make a line plot then answer the questions</u>

11 , $12\frac{1}{4}$,$11\frac{3}{4}$, $11\frac{1}{2}$, 12 , $11\frac{1}{2}$, $11\frac{1}{4}$, $11\frac{1}{4}$, $11\frac{1}{2}$, 12

1- What is the most common record

……

2- What is the least common record

……

4) <u>Choose the right answer :</u>

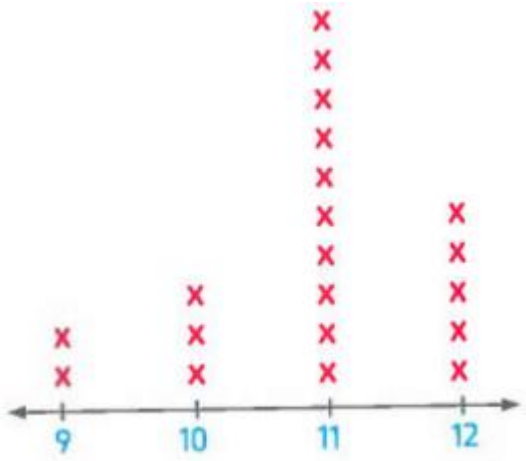
a) From the opposite tally table the value of x = ……..

Name	Tally	Number
Amgad	𝍸	4
Ola	𝍸	5
Nora	𝍸 𝍸	10
Alaa		X
Noha	||	2
Total		30

- 6
- 7
- 8
- 9

b) in the opposite line plot, if it represents the age of 40 students , then each x stands for …….. Students

- one
- two
- three
- four



5) The data below show information about the sales of both red and black cars in a car store during 5 months only .Record these data in a tally table then represent them on a double bar graph :

Month	Red car	Black car
Jan	8	6
Feb	10	8
Mar	6	12
Apr	6	6
May	4	10

Month	Tallies of red car	Tallies of red car

Revision on unit 11

1) Complete :

a) The data which is divided into two different groups can be represented by a …….. ……

b) We put the scale on the …….. axis

c) To represent data on a bar graph, you need to draw …….axis , and …… axis

d) The line plot is used to represent …….. of the data

2) The following table shows the marks of some students in an exam .Represent the following data by using line plot , then answer the questions

$6\frac{1}{2}$	5	$4\frac{1}{2}$	4	$5\frac{1}{2}$
6	$5\frac{1}{2}$	4	$4\frac{1}{2}$	5
4	$5\frac{1}{2}$	6	$5\frac{1}{2}$	$4\frac{1}{2}$
$5\frac{1}{2}$	6	$6\frac{1}{2}$	5	4

……..

What is the most frequent mark ?

……..……

What is the least frequent mark ?

……

.

3) The following table shows the number of hours which Ramy and Mark spent in playing sports during four days

Represent the following data by using the double bars , then answer the questions

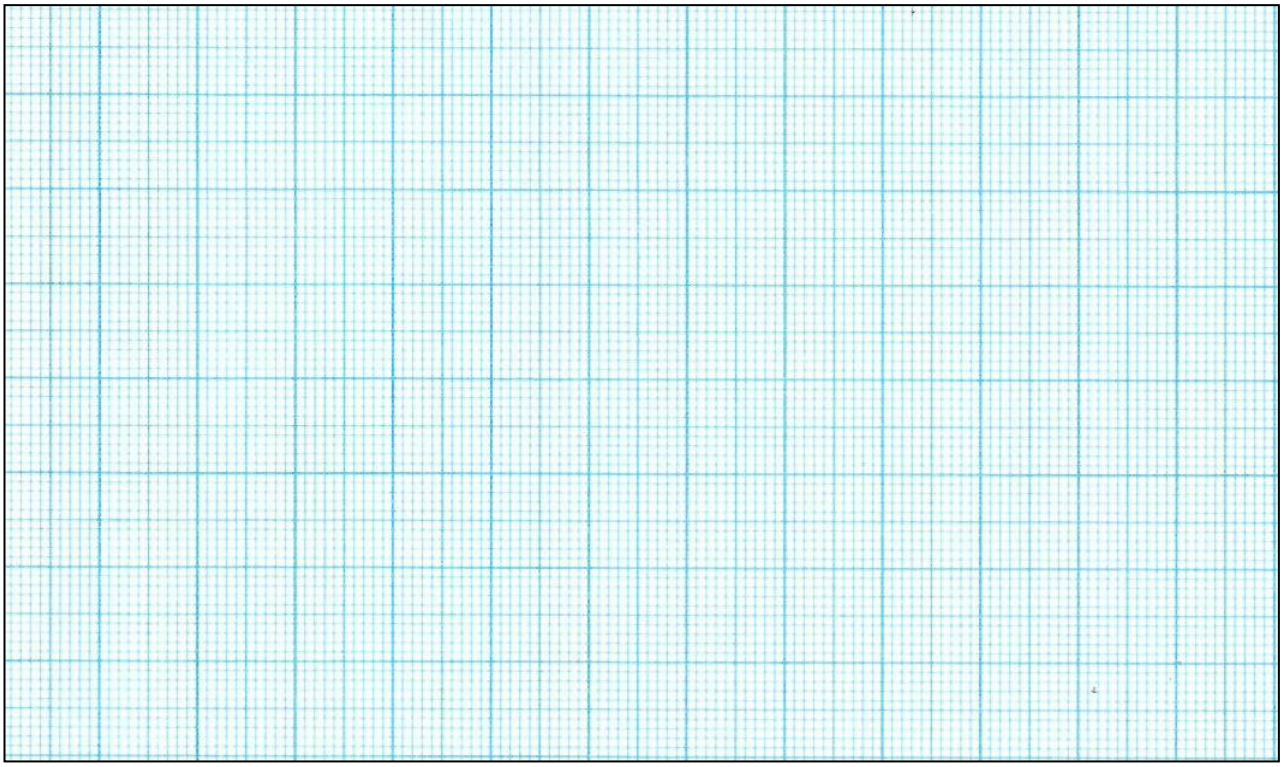
Days Name	Sun	Mon	Tues	Wed
Ramy	3	4	2	3
Mark	2	5	3	4

How many hours did Ramy spend in the four days?

……

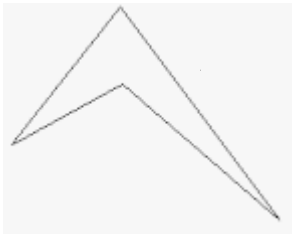
How many hours did Ramy and Mark spend on Wednesday?

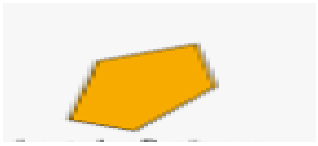
……



Unit 12

1) Write the name of each polygon according to the number of its sides

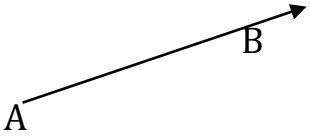




2) Write the name and the symbol of each :

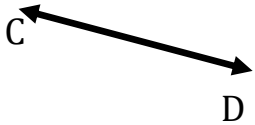
Name :

Symbol :



Name :

Symbol :



Name :

Symbol :

3) From the opposite figure : Complete :

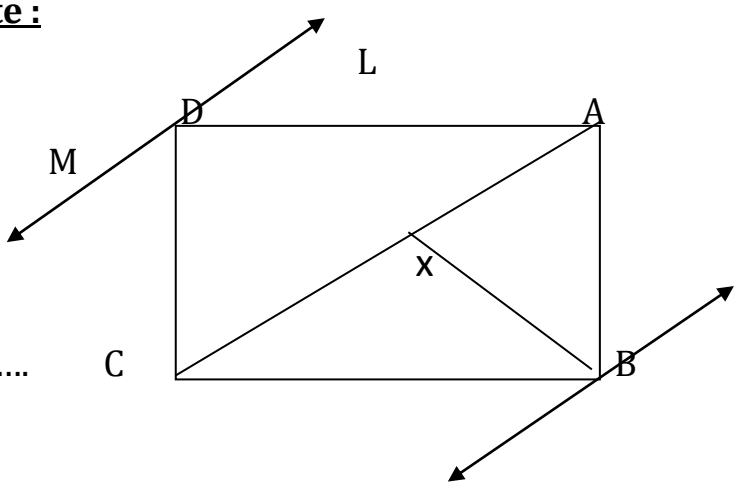
a) $\overline{LM}$ // ……..

b) $\overline{AB}$ ⊥ …… and ……

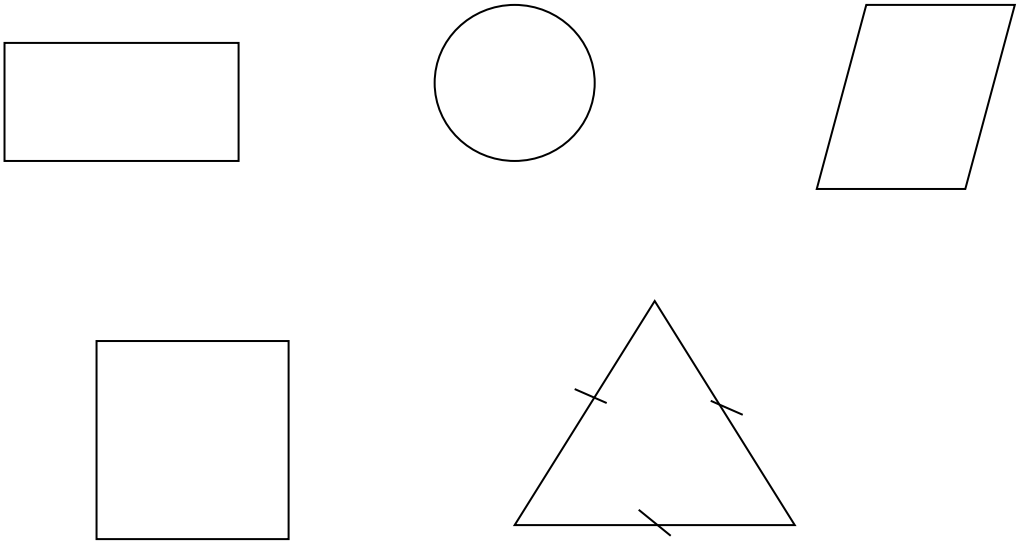
c) $\overline{AD}$ // ……

d) $\overline{XB}$ intersect $\overline{CA}$ at the point ……

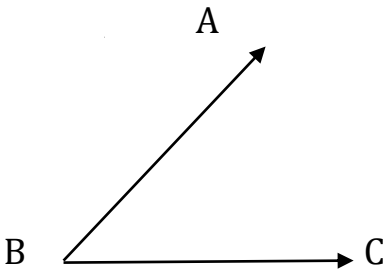
e) $\overline{BX}$ ⊥ ……



4) Draw one line of symmetry or more for each of the following :



5) <u>Write three different names for each angle. then use the protractor to measure angles, and write its type</u> .

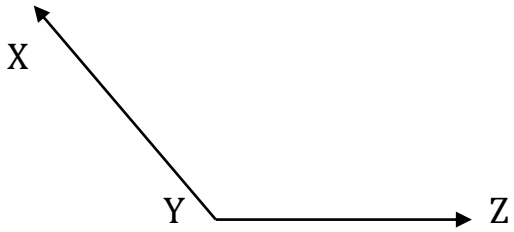


Name 1:

Name 2 :

Name 3 :

Type :

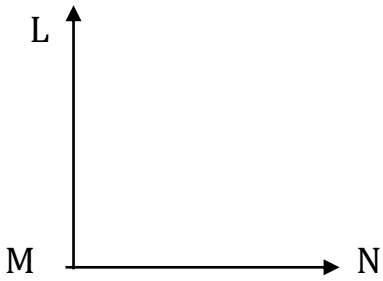


Name 1 :

Name 2 :

Name 3 :

Type :

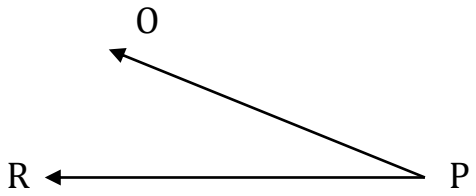


Name 1 :

Name 2 :

Name 3 :

Type :



Name 1 :

Name 2 :

Name 3 :

Type :

6) <u>Draw the following :</u>

The angle DEF = 50°

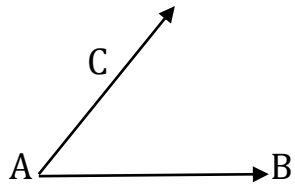
The angle STU = 100 °

The angle ABC = 90°

The angle XYZ = 75°

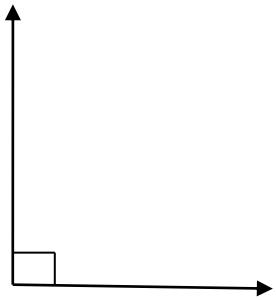
7) <u>Choose the right answer :</u>

a) The angle shown is ……..



- ∠ ABC
- ∠ BCA
- ∠ CAB
- ∠ CBA

b) The angle shown is ……



- a right angle
- an acute angle
- an obtuse angle
- a straight angle

c) The measure of an angle = 89° , then its is

- right angle
- obtuse angle
- acute angle
- straight angle

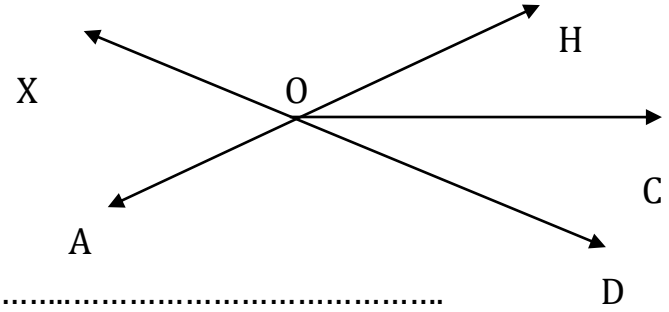
d) The polygon with 6 sides is called ……..

- Triangle
- Quadrilateral
- Pentagon
- Hexagon

e) The rectangle has ……..lines of symmetry

- 1
- 2
- 3
- 4

8) **<u>In the opposite figure</u>** :



Mention :

a) Two acute angles

……

b) Two obtuse angles

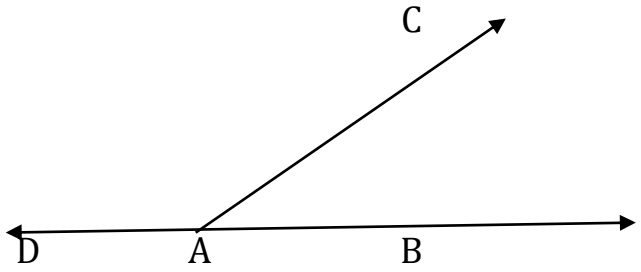
……

9) **<u>What is the type of the following angles</u>**

< BAC

<CAD

< BAD



Sheet 2

1) Complete :

a) A triangle whose sides are different in lengths is called ……..

b) The triangle which contains an obtuse angle is called ……

c) The triangle which has 2 equal sides in length is called ……..

d) The measure of the right angle = …….. + 30 °

e) The measure of the straight angle = ……..

2) Are the angles which their measures are 50° , 60° , 70° can be the angles of one triangle ? why ?

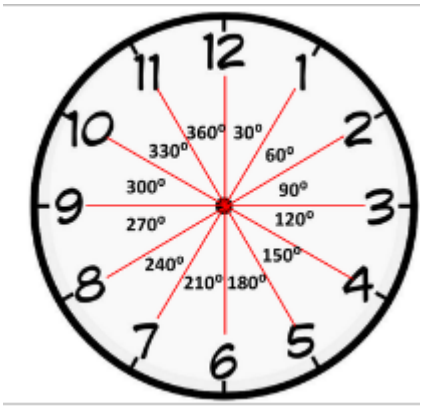
……

……

3) Match :

1- The equilateral triangle	Has one right angle
2- An obtuse triangle	Has two equal acute angles
3- A right triangle	All its angles are acute
4- An isosceles triangle	Has one obtuse angle

Sheet 3

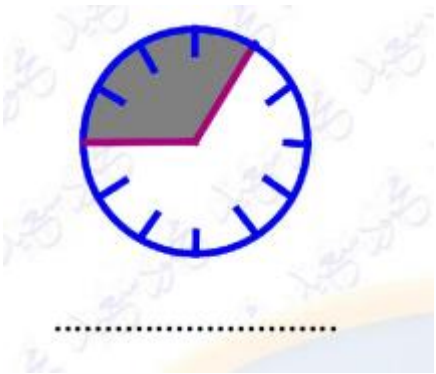


1) Match

a) At 3 o'clock	60°
b) At 6 o'clock	120°
c) At 8 o'clock	90°
d) At 10 o'clock	180°

2) What is the type of each angle :

3) Find the measure of the colored angle in degrees in each clock



.....

.....

Final revision

1) Complete :

a) The expanded form of four and sixty two hundredths is ……..

b) $\frac{7}{\ldots\ldots} = 1$

c) 8.4 = ……..tenths

d) $\frac{2}{5} \times \frac{9}{9}$ = ……

e) $\frac{24}{33} = \frac{\ldots\ldots}{11}$

f) $4\frac{5}{6} - 1\frac{1}{6}$ = ……

g) $\frac{5}{10} + \frac{3}{100}$ = ……..

h) $2\frac{3}{7} + 1\frac{4}{7}$ =……..

i) $4 \times \frac{1}{9}$ = ……

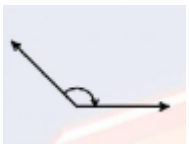
j) 3 + 0.2 + 0.01 = ……

k) $3\frac{1}{5}$ = …….. Improper fraction

l) $\frac{7}{12} \times 0$ = ……..

m) The place value of the digit 6 in 3.26 is ……..

n) The value of the digit 4 in 20.34 is ……..

o) The opposite angle is …….. angle 

p) ……. has no end point

q) All perpendicular lines are also ……..

r) $\frac{1}{2}$ + 0.63 = ... as decimal

s) 0.32 = ... as fraction in simplest from

2) Choose the right answer :

a) Which of the following is a unit fraction

($\frac{2}{3}$, $\frac{1}{5}$, $\frac{3}{7}$, $1\frac{1}{4}$)

b) $\frac{7}{10}$ + $\frac{2}{10}$ = $\frac{.....}{100}$ (9 , 90 , 5 , 50)

c) Which of the following fractions is less than half?

($\frac{10}{10}$, $\frac{1}{4}$, $\frac{4}{8}$, $\frac{3}{4}$)

d) 5 = ... hundredths (0.05 , 50 , 500 , 5)

e) $\frac{1}{6}$ + $\frac{1}{6}$ + $\frac{1}{6}$ + $\frac{1}{6}$ = $\frac{1}{6}$ x 4 (true , false)

g) which of the following is an improper fraction ($3\frac{1}{5}$, $\frac{4}{9}$, $\frac{1}{6}$, $\frac{4}{3}$)

h) which of the following shows the identity property of multiplication

(0x 4 , $\frac{2}{3}$ x 1 , $\frac{3}{8}$ x $\frac{8}{3}$, $\frac{3}{4}$ + 0)

i) This is read as ..... 

($\overleftrightarrow{AB}$, $\overline{AB}$, $\overrightarrow{AB}$, $\overrightarrow{BA}$)

j) $\frac{3}{9}$ is a /an ..... Fraction (improper , proper , mixed , unit)

k) The opposite shape is ..... 

(parallelogram , rhombus , rectangle , trapezium)

3) <u>Write the required forms for the decimal</u> 3.27

Word form = ……

Unit form = ……..

Expanded form = ……

4) Ahmed painted $\frac{5}{11}$ of a wall with blue .What is remainder of the wall to be painted

……

5) <u>Match :</u>

a) $\frac{1}{3} + \frac{1}{3} + \frac{1}{3}$ $\frac{2}{5}$

b) Two fifths one

c) $\frac{2}{7} + \frac{3}{7}$ $\frac{3}{6}$

d) $\frac{1}{2}$ = …….. $\frac{5}{7}$

6) <u>Arrange in descending order :</u>

$\frac{5}{10}$, $\frac{5}{12}$, $\frac{5}{11}$, $\frac{5}{15}$, $\frac{5}{7}$

……

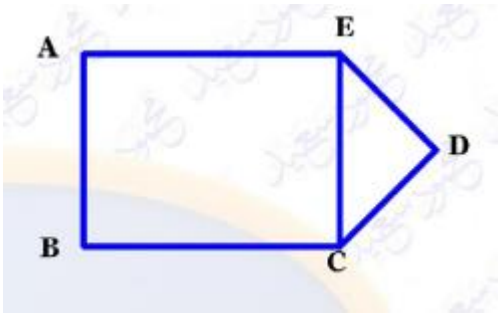
0.5 , $2\frac{1}{4}$, 1.09 , $\frac{1}{2}$

……

7) Farah had $\frac{7}{10}$ of a meter , she bought $\frac{18}{100}$ of a meter
How much meters did she have in all

……

8) **<u>From the figure :</u>**



AB is parallel to .....

AB is perpendicular to .....

CD is intersecting with .....

CD is intersects ED at point .....

9) **<u>Draw a line of symmetry for each :</u>**

10) Represent the following data which represents the saving amount of Ahmed and Farah in 4 months by double bar

	January	**February**	**March**	**April**
Ahmed	**15**	**20**	**10**	**25**
Farah	**30**	**10**	**15**	**20**