



St Fatima Language Schools®  
Al Hegaz

**Primary 2**

# Work sheet



# Mathematics

*Second term*

*2023/2024*

Name: .....

Class : .....

*Supervisor of Mathematics*

*Mrs. Shereen Wahba*

# The money

10 L.E    20 L.E    20 L.E



3

50 L.E    10 L.E    30 L.



100 L.E

50 L.E    50 L.E    30 L.



120 L.E

## Decompose :-

a) 50 L.E = ..... + ..... + ..... + 10 + 10

b) 20L.E = ..... + 5 + ..... + 5

c) 50 L.E = 20 + ..... + 10

d) 70 L.E = ..... + 10 + 10

e) 100L.E = ..... + 50

f) 80 L.E = ..... + 50 + 10

g) 200 L.E = ..... + 50 + 50

h) 5 L.E = ..... + ..... + ..... + 1 + 1

i) 150 = ..... + 50 + 50

## Decompose :-

a) 60 L.E = ..... + ..... = ..... + ..... + ..... + .....

b) 30 L.E = ..... + 10 + .....

c) 20 L.E = ..... + ..... + 10

d) 40 L.E = ..... + ..... + 20

e) 50 L.E = ..... + ..... + ..... + .....

f) 25 L.E = ..... + ..... + 5


g) 250 L.E = ..... + ..... + .....

h) 85 L.E = ..... + ..... + ..... + .....

i) 175 = ..... + 50 + ..... + .....

## Find the total

A)  = ..... + ..... + ..... = ..... L.E

B)  = ..... + ..... + ..... + ..... = ..... L.E

**Read then answer :-**

1) Nada bought a mobile for 770 L.E, and a book for 154 L.E.

How much money did he pay ?

He paid = ..... = L.E. ....

---

2) Your mother had 500 L.E , if she bought a dress for 150 L.E ,  
how much money was left with her?

The left money = .....= ..... L.E

---

3) Mira had L.E 950 She bought a T-shirt for L.E 185 and a pair of shoes for  
L.E 356. Find how much money left with her?

She paid = .....

The left money = .....

## Even and odd number

Even 0 , 2 , 4 , 6 , 8 , 10 , .....

Odd 1 , 3 , 5 , 7 , 9 , 11 , .....

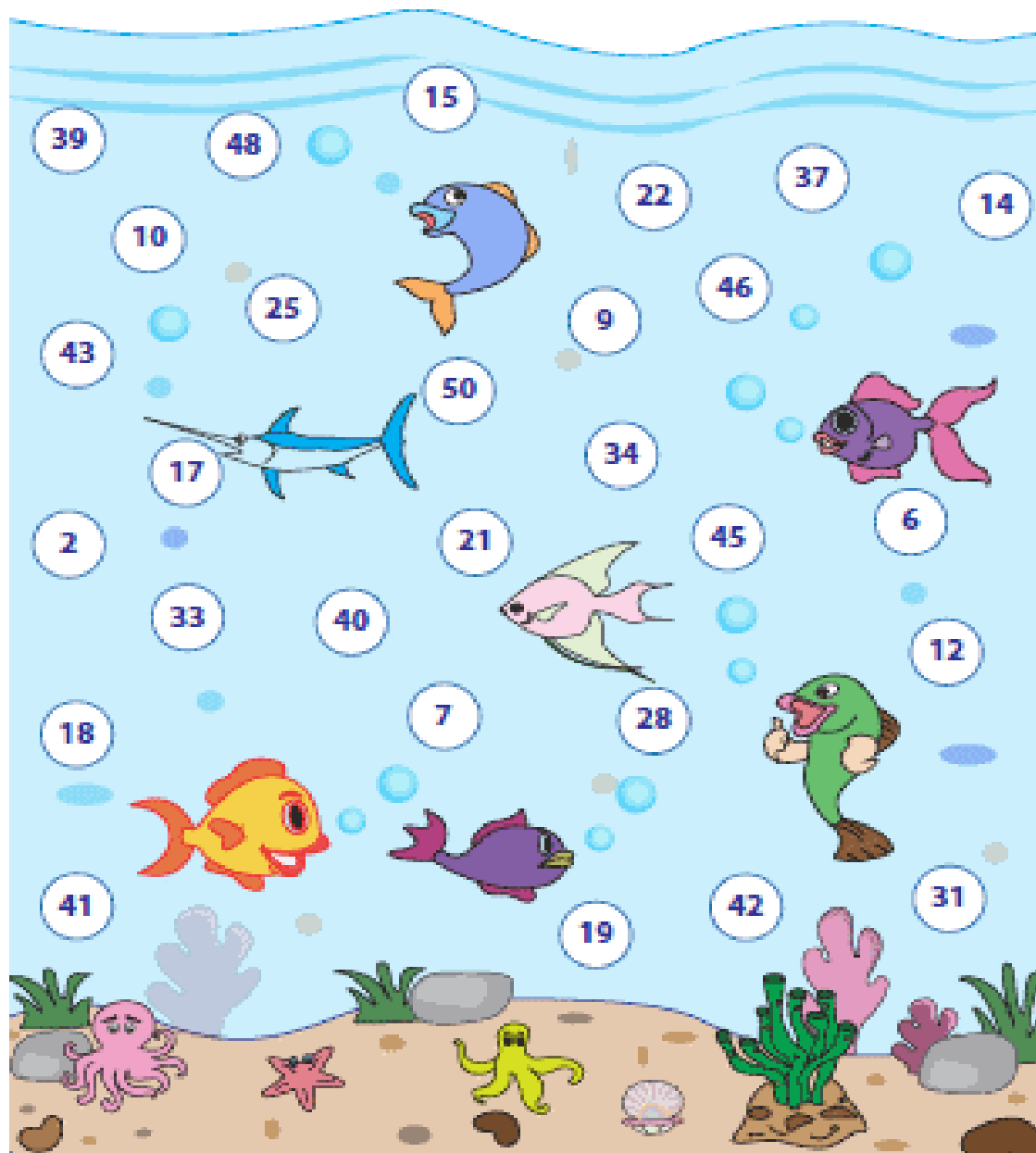
Colour the odd number in yellow and the even number in red.

11	12	13	14	15	16	17	18	19	20	
0	1	2	3	4	5	6	7	8	9	10

### Complete :-

- The odd number just after 2 is .....
- The odd number between 4 and 6 is .....
- The smallest even number is .....
- The even number just after 6 is .....
- The smallest odd number is .....

Colour the odd number in blue and the even number in green.



Circle the suitable word " odd , even "

6		Odd Even
2		Odd Even
9		Odd Even
4		Odd Even
3		Odd Even
7		Odd Even
1		Odd Even
10		Odd Even
5		Odd Even
8		Odd Even



**Write [ even – odd ]:-**

a)  $3 + 5 = \dots\dots\dots$

b)  $0 + 2 = \dots\dots\dots$

$\dots\dots\dots + \dots\dots\dots = \dots\dots\dots$

$\dots\dots\dots + \dots\dots\dots = \dots\dots\dots$

c)  $1 + 6 = \dots\dots\dots$

d)  $\text{Odd} + 9 = \dots\dots\dots$

$\dots\dots\dots + \dots\dots\dots = \dots\dots\dots$

f)  $\dots\dots + 2 = \text{even}.$

**Answer :-**

a)  $14 + \dots\dots\dots = \text{odd} .$

b)  $20 - \dots\dots\dots = \text{even} .$

c)  $9 - \dots\dots\dots = \text{even}$

d)  $5 + \dots\dots\dots = \text{even} .$

e) The even number formed from ( 2 , 7 , 9 ) is  $\dots\dots\dots$

f) The smallest odd number formed from ( 5 , 0 , 9 ) is  $\dots\dots\dots$

g ) The even number is just before 8 =  $\dots\dots\dots$

h) 12 and 19 are both even number . ( x , v )

i) The two consecutive numbers always odd. ( x , v )

**Complete:-**

→ +2

20	24	26	.....	30	.....	.....
----	----	----	-------	----	-------	-------

-20 →

90	70	50	.....	.....
----	----	----	-------	-------

→ +5

12	17	22	.....	.....	.....
----	----	----	-------	-------	-------

→ .....

60	50	40	.....	.....	.....
----	----	----	-------	-------	-------

**Complete:-**

a) 0 , 2 , 4 , 6 , ..... , ..... , .....

b) 1 , 3 , 5 , 7 , ..... , ..... , .....

c) 14 , 18 , 16 , 20 , 18 , 22 , 20 , .... , ..... , ....

d) 10 , 15 , 12 , 17 , 14 , 19 , 16 , ..... , ..... , ....

e) 3 , ..... , ..... , ..... , ..... , ..... The rule

+4 , -1

f) 6 , ..... , ..... , ..... , ..... , ..... The rule

+3, -2

g) 5 , ..... , ..... , ..... , ..... , ..... The rule

+5, -0

h) 2 , 5 , 10 , 13 , 18 , 21 . The rule

.... , ....

i) 7 , 13 , 10 , 16 , 13 , 19 . The rule

.... , ....

**Complete:-**

**-4  $\longrightarrow$  +2**

<b>24</b>	<b>20</b>	<b>22</b>	<b>18</b>	<b>20</b>	<b>.....</b>	<b>.....</b>
-----------	-----------	-----------	-----------	-----------	--------------	--------------

**-30  $\longrightarrow$  +10**

<b>90</b>	<b>60</b>	<b>70</b>	<b>40</b>	<b>50</b>	<b>.....</b>	<b>.....</b>
-----------	-----------	-----------	-----------	-----------	--------------	--------------

**+5  $\longrightarrow$  - 2**

<b>12</b>	<b>17</b>	<b>15</b>	<b>20</b>	<b>18</b>	<b>.....</b>	<b>.....</b>
-----------	-----------	-----------	-----------	-----------	--------------	--------------

**-10  $\longrightarrow$  + 5**

<b>60</b>	<b>50</b>	<b>55</b>	<b>45</b>	<b>.....</b>	<b>.....</b>	<b>.....</b>
-----------	-----------	-----------	-----------	--------------	--------------	--------------

**1-)Find the result:**

a) 714

+108

\_\_\_\_\_

.....

b) 176

+ 332

\_\_\_\_\_

.....

c) 916

+ 54

\_\_\_\_\_

.....

**2-Complete :**

a) 218 ( in letters) .....

b) 19 tens = ..... + one hundred

c) 675 ( in letters) .....

d) The greatest number formed from 0 ,8 , 4 is .....

e) Two hundred and thirty eight.( in digit ) .....

f) Nine hundred and nine .( in digit ) .....

g) a number in 3-digit that has 5 in its tens place. ....

h) the smallest 3-digit number that has 9 in its unit place. ....

## Estimation

By 1) place value strategy ( front - end ) estimation.

( make a circle around high place value )

EX 1: 47  $\longrightarrow$  40      EX 2: 34  $\longrightarrow$  30      EX 3: 61  $\longrightarrow$  60

$34 + 21 = \dots\dots\dots$        $30 + 20 = 50$

$87 - 41 = \dots\dots\dots$        $80 - 40 = 40$

By 2) rounding to the greatest place.

EX 1 58  $\longrightarrow$  60      EX 2 21  $\longrightarrow$  20      EX 3 85  $\longrightarrow$  90

By using weak or poor numbers ( 1 , 2 , 3 , 4 )

By using strong or rich numbers ( 5 , 6 , 7 , 8 , 9 )

EX1  $\textcircled{3}35 + \textcircled{5}76 = \dots\dots\dots$        $300 + 600 = 900$

EX 2  $\textcircled{7}83 - \textcircled{2}18 = \dots\dots\dots$        $800 - 200 = 600$

### **Find :-**

a)  $145 + 267 = \dots$  estimate by front – end strategy  
 $\dots + \dots = \dots$

b)  $234 + 616 = \dots$   
 $\dots + \dots = \dots$

c)  $911 + 69 = \dots$   
 $\dots + \dots = \dots$

### **Estimate :-**

a)  $29 \longrightarrow \dots$  tens.       $52 \longrightarrow \dots$  tens.  
 $29 + 52 = \dots$  ( by estimation )  
 $29 + 52 = \dots$  ( by adding )

b)  $24 \longrightarrow \dots$  tens.       $95 \longrightarrow \dots$  tens.  
 $24 + 95 = \dots$  ( by estimation )  
 $24 + 95 = \dots$  ( by adding )

**Find :-**

Estimate by rounding strategy :-

c)  $58 \longrightarrow \dots\dots$                        $36 \longrightarrow \dots\dots$

$58 + 36 = \dots\dots$  ( by estimation )

$58 + 36 = \dots\dots$  ( by adding )

d)  $97 \longrightarrow \dots\dots$                        $42 \longrightarrow \dots\dots$

$97 - 42 = \dots\dots$  ( by estimation )

$97 - 42 = \dots\dots$  ( by subtracting )

d)  $231 + 551 = \dots\dots$  estimate by rounding strategy.

$\dots + \dots = \dots\dots$

e)  $674 + 162 = \dots\dots$

$\dots + \dots = \dots\dots$

f)  $837 - 369 = \dots\dots$

$\dots - \dots = \dots\dots$



**Find the result:-**

a) 
$$\begin{array}{r} 35 \\ - 12 \\ \hline \end{array}$$

b) 
$$\begin{array}{r} 79 \\ - 65 \\ \hline \end{array}$$

c) 
$$\begin{array}{r} 84 \\ - 30 \\ \hline \end{array}$$

d) 
$$\begin{array}{r} 99 \\ - 27 \\ \hline \end{array}$$

**Find the result:-**

a) 
$$\begin{array}{r} 102 \\ + 102 \\ \hline \end{array}$$

b) 
$$\begin{array}{r} 84 \\ - 76 \\ \hline \end{array}$$

c) 
$$\begin{array}{r} 653 \\ + 372 \\ \hline \end{array}$$

d) 
$$\begin{array}{r} 278 \\ - 259 \\ \hline \end{array}$$

Estimate by front – end strategy , then find the actual answer

a)  $921 - 102 =$  by estimation ..... + ..... by actual .....

b)  $700 - 295 =$  by estimation ..... + ..... by actual .....

c)  $653 - 206 =$  by estimation ..... + ..... by actual .....

**[1] Complete in the same pattern:-**

a) AB , ABB , ABBB , ..... , .....

b)  $\circ\Delta, \circ\Delta, \dots\dots\dots$

c)  $\square\square, \square\square, \square\square, \dots\dots\dots, \dots\dots\dots$

d) 3 , 6 , 9 , ..... , .....

e) 50 , 47 , 44 , ..... , .....

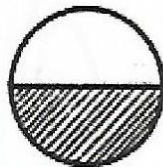
f) 4 , 8 , 12 , ..... , .....

g) 12 , 14 , 10 , 12 , 8 , ..... , .....

# The fraction as a part of the unit

## The parts

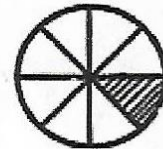
whole shape



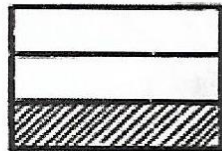
1 part out of 2  
OR:  $\frac{1}{2}$  (half)



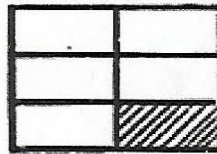
1 part out of 4  
OR:  $\frac{1}{4}$  (quarter)



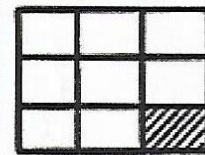
1 part out of 8  
OR:  $\frac{1}{8}$  (eighth)



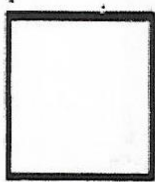
1 part out of 3  
OR:  $\frac{1}{3}$  (third)



1 part out of 6  
OR:  $\frac{1}{6}$  (sixth)



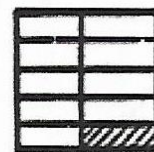
1 part out of 9  
OR:  $\frac{1}{9}$  (ninth)



1 part out of 5  
OR:  $\frac{1}{5}$  (fifth)



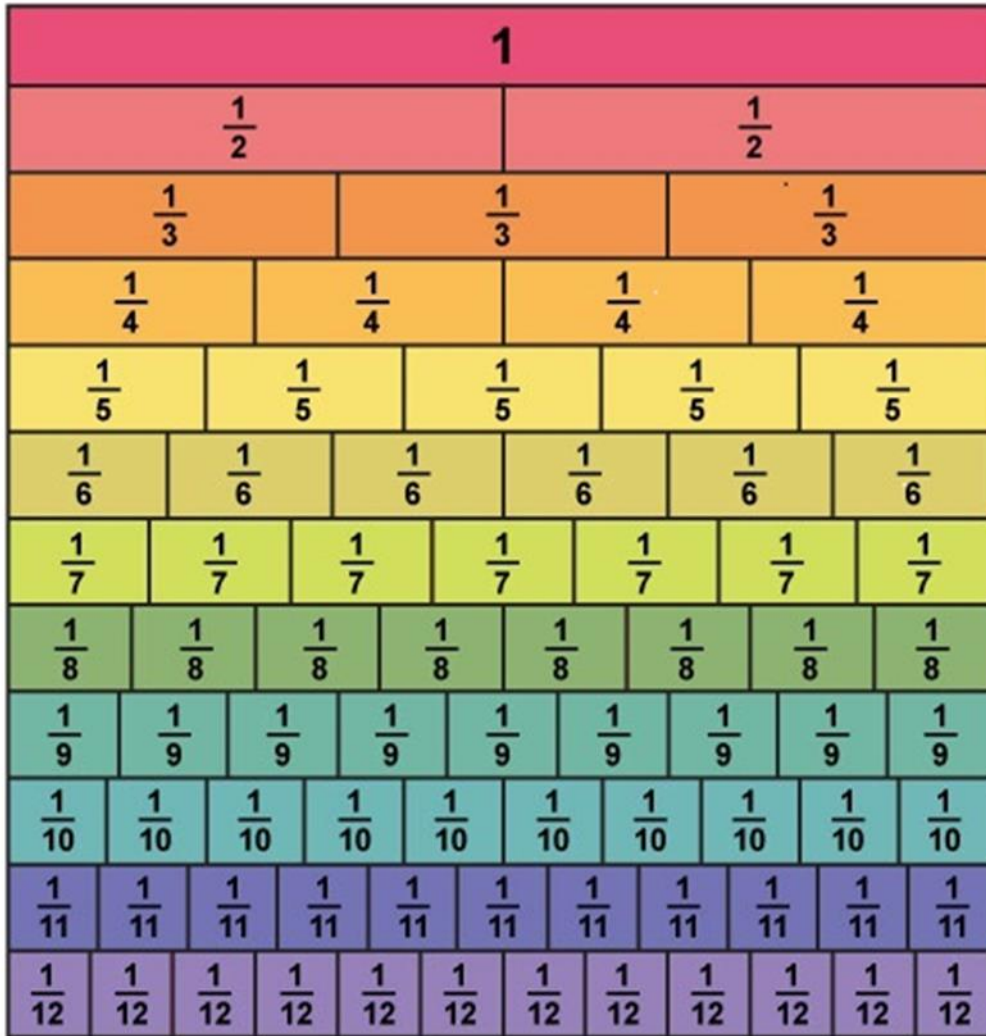
1 part out of 7  
OR:  $\frac{1}{7}$  (seventh)



1 part out of 10  
OR:  $\frac{1}{10}$  (tenth)



, then answer.



[1] How many halves are there in whole one? .....

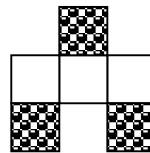
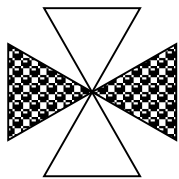
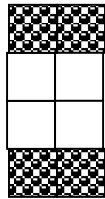
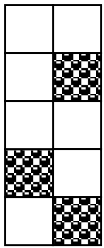
[2] How many third are there in whole one? .....

[3] How many quarters are there in whole one? .....

[5] How many sevenths are there in whole one? .....

[6] How many tenths are there in whole one? .....

**1) Write the fraction that expresses the shaded part:-**



**Put (> , = , <):-**

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

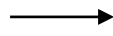
b)  $\frac{1}{4}$    $\frac{1}{6}$

c)  $\frac{1}{5}$   1

d) One whole   $\frac{6}{6}$

e) Two   $\frac{9}{9}$

**Numerator**



5

**Denominator**



9

**Find the fraction ?**

a) The numerator is 2 and denominator is 5 = .....

b) The denominator is 8 and numerator is 7 = .....

c) The numerator is 4 and denominator is 6 = .....

d) The numerator is 5 and denominator is ... = one= .....

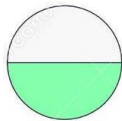
e) The denominator is 3 and numerator is 1 = .....

f) The denominator is 8 and numerator is 8 = .....

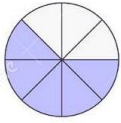
Write the fraction .



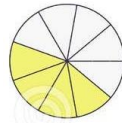
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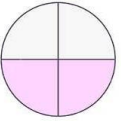
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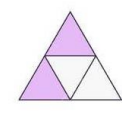
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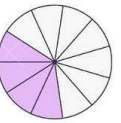
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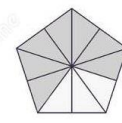
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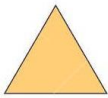
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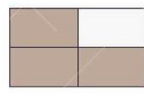
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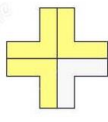
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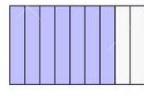
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.....



.....



.....

Write the fraction in word.

a)  $\frac{2}{5} =$  .....

b)  $\frac{4}{9} =$  .....

c)  $\frac{3}{7} =$  .....

d)  $\frac{5}{8} =$  .....

**[1] Arrange in an ascending order:-**

$$\frac{1}{5} , \frac{1}{8} , \frac{1}{4} , \frac{1}{3} , \frac{1}{2}$$

The order: ....., ....., ....., ....., .....

- a) The fraction that four parts of it = 1 .....
- b) The fraction that beginning with T .....
- c) The fraction that is greater than  $\frac{1}{3}$  .....

**2) Answer the questions.**

$$\frac{1}{4} , \frac{1}{2} , \frac{1}{5} , \frac{1}{7} , \frac{1}{6}$$

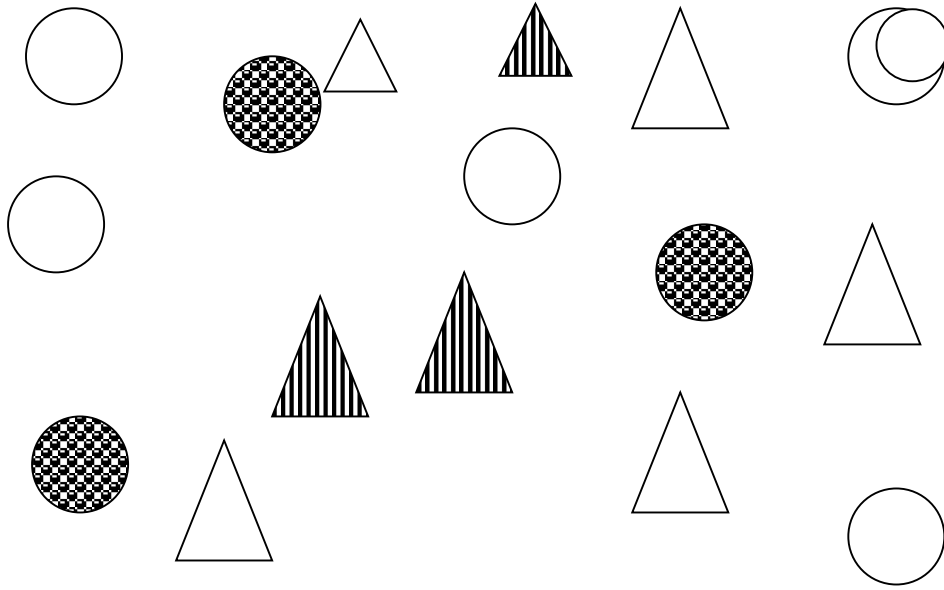
The ascending order: ....., ....., ....., ....., .....





- a) The smallest fraction is .....
- b) The fractions which smallest  $\frac{1}{5}$  ....., .....
- c) The fraction that its denominator is six .....

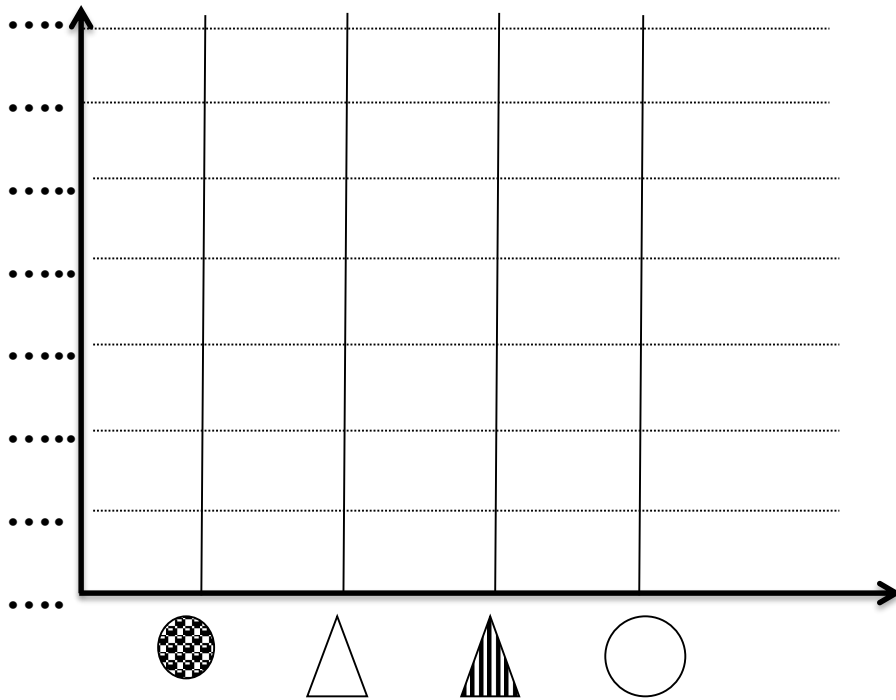
- d)  This fraction represents .....



Look at the following figure then complete the table and the graph.





**[1]** The following table shows the temperature's degree (the maximum) in Cairo within 5 days

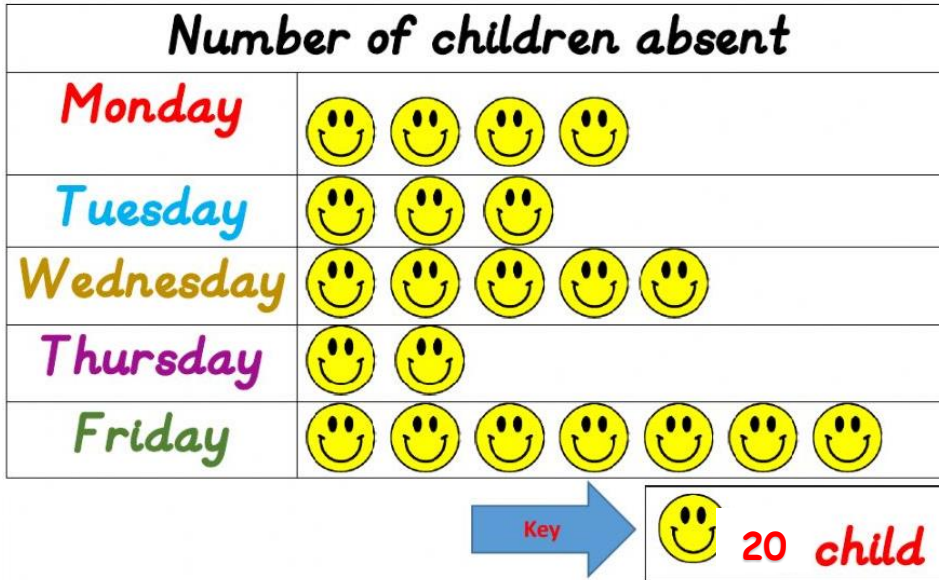
The day	First	Second	Third	Fourth	Fifth
Temperature degree	35	30	25	30	20


**a) Represent these data by a bar graph then answer:-**

- 1) What is the day of highest degree? .....
- 2) What are the two days in which the temperature degrees are the same?.....  
and .....

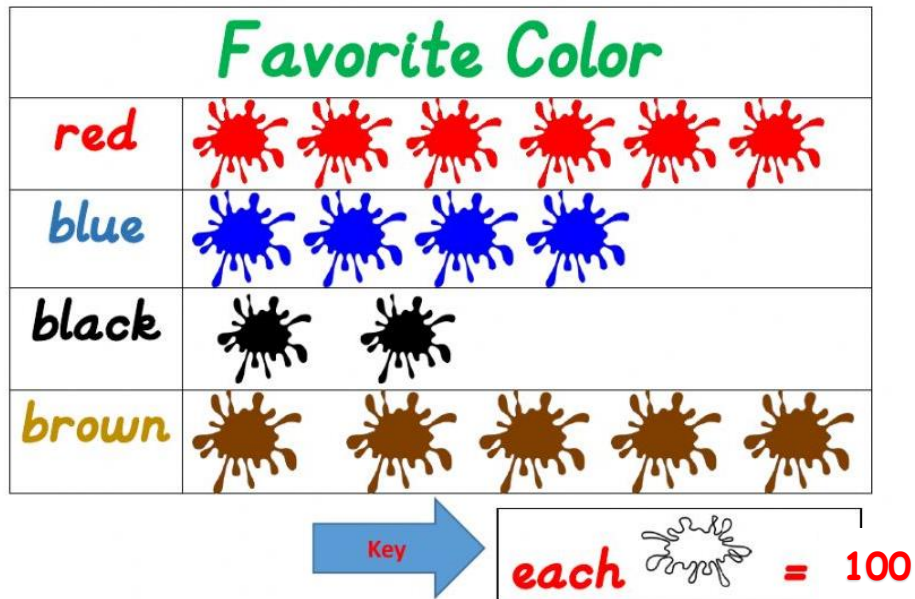


## Pictograph



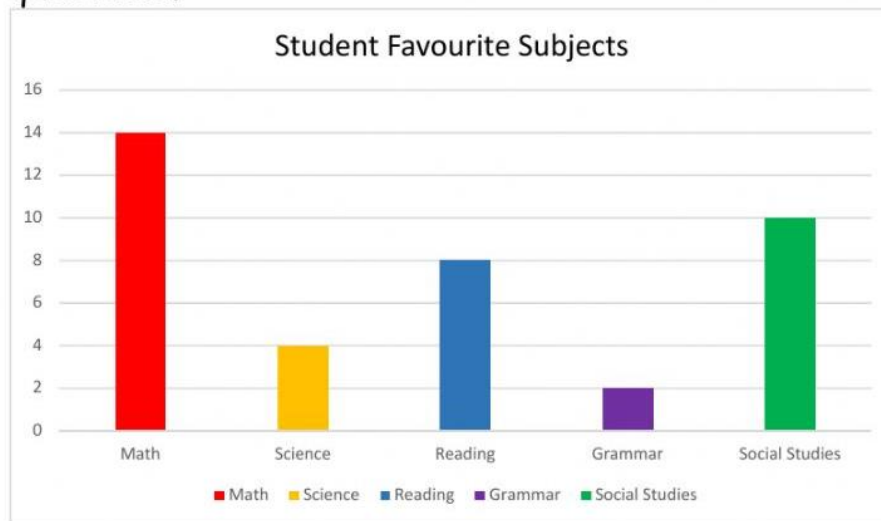
1. What is the title of the graph?
2. How many children were absent on Monday?
3. Which day three children were absent?
4. Which day only two children were absent?
5. What does  represent?

## Pictograph



1. What is the title of the graph?
2. How many red splats are there?
3. How many brown splats are there?
4. How many color splats are there altogether?
5. How many more red than blue splats are there?
6. Which color splat has the most?

**Directions:** Use the graph below to answer each questions.



1. How many students liked Math?
2. How many students liked Science?
3. How many students liked Reading more than Science?
4. Which subject is popular?
5. How many students liked Social Studies?
6. Which subject is liked by only 2 students?

# Array

That means number of columns and number of rows.

Example :-



Number of columns 4

Number of rows. 3

$$4 + 4 + 4$$

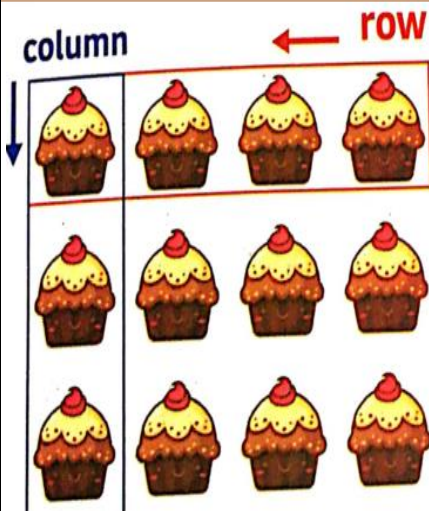
Or

$$3 + 3 + 3 + 3$$

$$4 \times 3$$

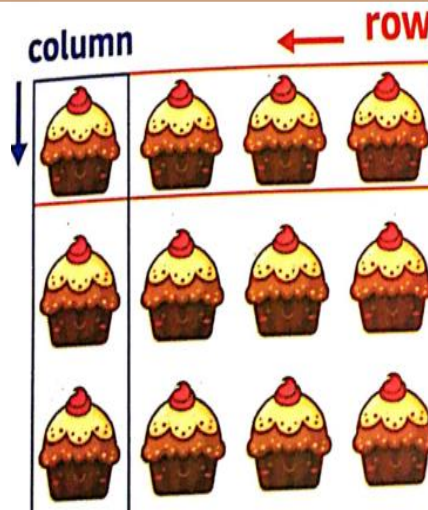
# Array

Skip counting strategy

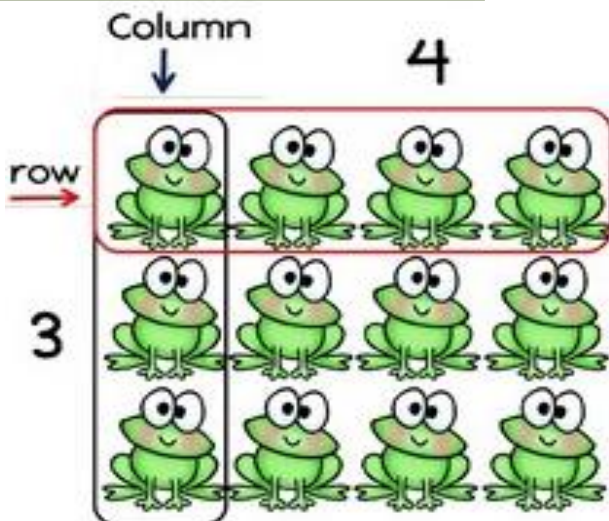


+3  
3 , 6 , 9 , 12  
Or  
+4  
4 , 8 , 12

Repeated addition strategy



3 + 3 + 3 + 3  
3 x 4 = 12  
Or  
4 + 4 + 4  
4 x 3 = 12



4+4+4=12 or 3x4=12 -31-

Find the total by more strategy :-

a)



Repeated addition = ..... + ..... = .....

Multiplication = ..... × ..... =

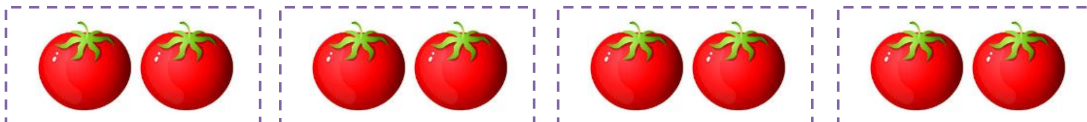
b)



Repeated addition = ..... + ..... + ..... = .....

Multiplication = ..... × ..... =

c)

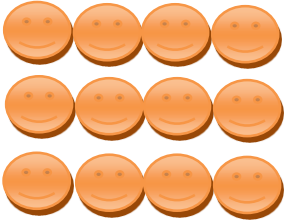


Repeated addition = ..... + ..... + ..... = .....

Multiplication = ..... × ..... =



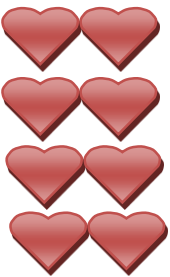
**Find the array :-**



The array is ....

Number of columns = ...

Number of rows = .....



The array is ....

Number of columns = ...

Number of rows = .....



The array is ....

Number of columns = ...

Number of rows = .....

[1] Complete:-

a)  $6 + 6 + 6 + 6 = 6 \times \dots\dots\dots$

b)  $8 + 8 + 8 = 8 \times \dots\dots\dots$

c)  $5 + 5 = \dots\dots\dots \times \dots\dots\dots$

d)  $4 + 4 + 4 = \dots\dots\dots \times \dots\dots\dots$

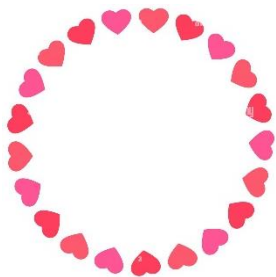
e)  $7 \times 3 = 7 + \dots\dots\dots + \dots\dots\dots$

f)  $5 \times 2 = \dots\dots\dots + \dots\dots\dots$

g)  $6 \times 3 = \dots\dots\dots + \dots\dots\dots + \dots\dots\dots$

h)  $3 \times 5 = \dots\dots\dots + \dots\dots\dots + \dots\dots\dots + \dots\dots\dots + \dots\dots\dots$

Tick (✓) under the correct array.



choose the correct equation.



$4+4=8$

$2+2+2+2=8$

$4+2=6$

$2+2=3$

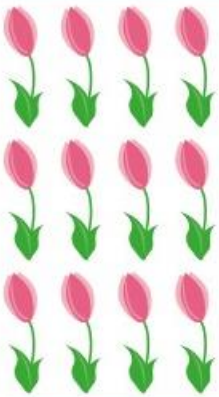


$5+5+5=15$

$2+2+2+2+2=10$

$5+5=10$

$4+4+4+4=16$



$3+3+3=9$

$3+3+3+3=12$

$4+4+4=12$

$3+4+3+4=14$



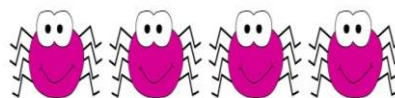
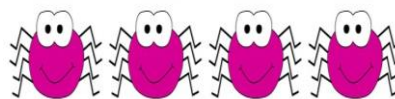
$5+3=8$

$3+3+3+3+3=15$

$5+5+5=15$

$5+5+5+5=20$

Write the suitable array:



Draw according to the multiplication:



$2 \times 1$



$1 \times 6$



$4 \times 2$



$3 \times 3$

**Complete :-**

a)  $4 \times 5 = 5 \times \dots\dots\dots$

b)  $7 \times 3 = 3 \times \dots\dots\dots$

c)  $5 \times 2 = \dots\dots\dots \times 5$

d)  $7 \times 8 = \dots\dots\dots \times 7$

e)  $1 \times 6 = \dots\dots\dots$

f)  $0 \times 5 = \dots\dots\dots$

g)  $8 + 8 + 8 = \dots\dots \times \dots\dots\dots$

h)  $5 \times 6 = \dots\dots + \dots\dots + \dots\dots + \dots\dots + \dots\dots$

i)  $0, 2, 4, 6, \dots\dots, \dots\dots, \dots\dots$

j)  $12, 15, 14, 17, 16, \dots\dots, \dots\dots$

**Arrange these array in a descending order.**

$(4 \times 4)$  ,  $(2 \times 2)$  ,  $(3 \times 3)$  ,  $(5 \times 5)$

The order :  $\dots\dots\dots$  ,  $\dots\dots\dots$  ,  $\dots\dots\dots$  ,  $\dots\dots\dots$  ,

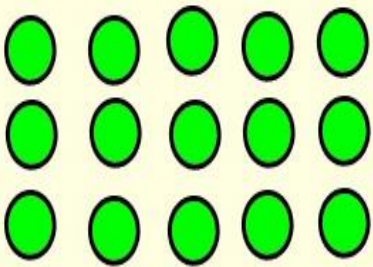
# Complete:



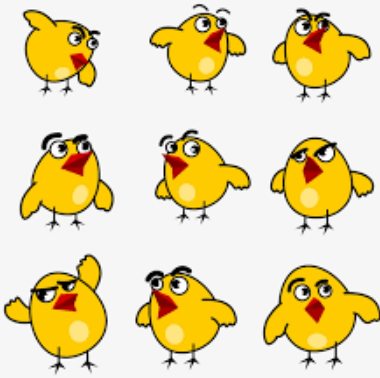
..... x ..... = ..... the product [ even - odd ]



..... x ..... = ..... the product [ even - odd ]



..... x ..... = ..... the product [ even - odd ]



..... x ..... = ..... the product [ even - odd ]

**Find the product.**

$1 \times 2 = \square$

$2 \times 2 = \square$

$3 \times 2 = \square$

$4 \times 2 = \square$

$5 \times 2 = \square$

$6 \times 2 = \square$

$7 \times 2 = \square$

$8 \times 2 = \square$

$9 \times 2 = \square$

$10 \times 2 = \square$

$11 \times 2 = \square$

$12 \times 2 = \square$

**Choose.**

$2 \times 1 =$

2   1   3

$2 \times 6 =$

10   12   16

$2 \times 3 =$

6   9   4

$2 \times 7 =$

16   18   14

$2 \times 2 =$

8   4   6

$2 \times 10 =$

30   20   12

$2 \times 12 =$

24   14   32

$2 \times 9 =$

20   22   18

$2 \times 5 =$

8   10   14

**[1] Complete:-**

a)  $2 \times \dots = 3 \times \dots = 6$

b)  $7 \times 2 = \dots$

c)  $2 \times 0 = \dots$

d)  $2 + 2 + 2 = 2 \times \dots$

e)  $4 + 4 = 2 \times \dots = \dots$

---

**[2] Put (> , = , <):-**

a)  $(2 \times 3) + 3$              $2 \times 7$

b)  $(2 \times 4) + 4$              $4 \times 2$

c)  $6 + 3$              $6 \times 2$

d)  $(2 \times 8) - (3 \times 2)$              $2 \times 5$

e)  $(2 \times 4) + (4 \times 2)$              $2 \times 9$



**[1] Story problems:-**

a) How many legs do 2 dogs have?

The number of legs= .....

b) How many wings do 3 birds have?

The number of wings= .....

---

**[2] Choose the correct answer:-**

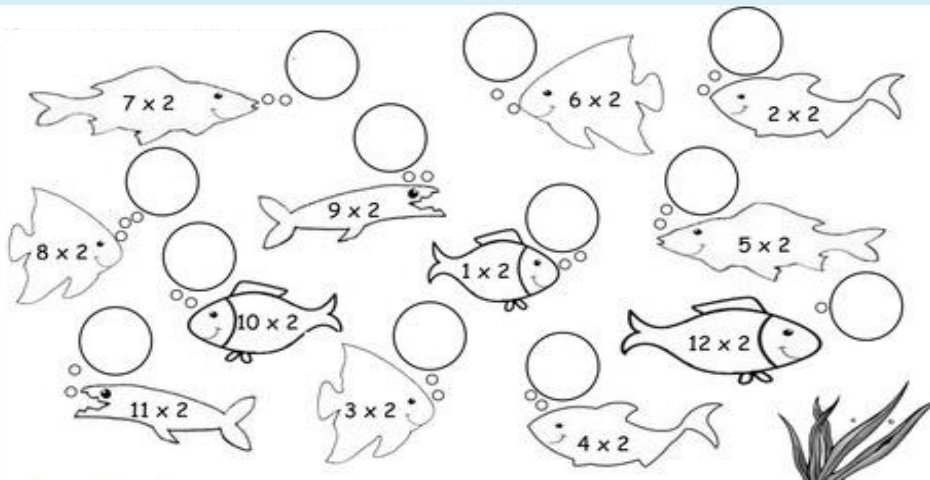
a)  $2 \times \dots = 18$  [6 , 8 , 9]

b)  $2 \times 8 = 10 + \dots$  [2 , 6 , 4]

c)  $2 \times 6 = 6 \times \dots$  [2, 3 , 4]

d)  $2 \times \dots = 8 + 2$  [3 , 4 , 5 ]

Find the product then colour the answers that more than 15



Find the product.

$1 \times 3 = \square$

$7 \times 3 = \square$

$2 \times 3 = \square$

$8 \times 3 = \square$

$3 \times 3 = \square$

$9 \times 3 = \square$

$4 \times 3 = \square$

$10 \times 3 = \square$

$5 \times 3 = \square$

$11 \times 3 = \square$

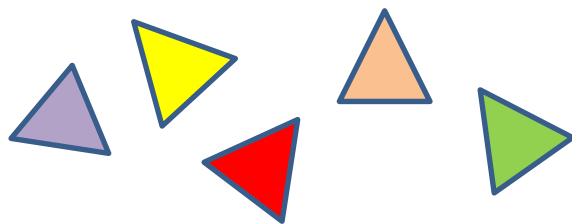
$6 \times 3 = \square$

$12 \times 3 = \square$

solve the problems.

How many wheels in 3 cars?

How many sides in 5 triangles?



The number of wheels= .....

The number of sides= .....

.....

**[1] Complete:-**

a)  $3 + 3 + 3 + 3 = 3 \times \dots\dots\dots$

b)  $3 \times \dots\dots\dots = 21$

c)  $3 \times 0 = 2 \times \dots\dots\dots$

d)  $5 + 5 + 5 = \dots\dots\dots \times 3$

e)  $27 = \dots\dots\dots \times 9$

f)  $3 \times \dots\dots\dots = 20 + 4$

g)  $6 + 6 = 2 \times \dots\dots\dots = 3 \times \dots\dots\dots$

h)  $3 \times 3 = 3 + \dots\dots\dots + \dots\dots\dots$

**[2] Put (<) or (>) or (=):-**

a)  $3 \times 6$              $6 \times 3$

b)  $2 + 2 + 2$              $2 \times 4$

c)  $4 \times 3$              $8 + 9$

d)  $2 \times \text{one}$              $3 \times 5$

**[3] Choose: -**

a)  $(2 \times 4) + 10 = \dots\dots\dots$

[8 , 80 , 18 ]

b)  $(3 \times \text{zero}) \square 3$

[> , < , =]

c)  $4 \times 3 = 2 \times \dots\dots\dots$

[4 , 6 , 5 ]

d)  $3 \times \dots\dots\dots = 18 - 6$

[4 , 6 , 9 ]

e) 0 , 3 , 6 ,  $\dots\dots\dots$  , 12

[7 , 9 , 11 ]

f)  $3 \times 8$  the closest number to the product is  $\dots\dots\dots$

[40 , 50 , 30 ]

g)  $6 + \dots\dots\dots = 3 \times 4$

[6 , 12 , 4 ]

h)  $3 \times \dots\dots\dots = 15$

[4 , 5 , 3 ]

i)  $3 \times 9 = 30 - \dots\dots\dots$

[2 , 4 , 3 ]

j)  $9 = 3 \times \dots\dots\dots$

[0 , 1 , 3]

**[4]** Samy bought three balls, the price of one ball is 5 L.E

How much money did he pay?

- He paid =  $\dots\dots\dots$

**Find the product.**

$1 \times 4 = \square$

$2 \times 4 = \square$

$3 \times 4 = \square$

$4 \times 4 = \square$

$5 \times 4 = \square$

$6 \times 4 = \square$

$7 \times 4 = \square$

$8 \times 4 = \square$

$9 \times 4 = \square$

$10 \times 4 = \square$

$11 \times 4 = \square$

$12 \times 4 = \square$

**Choose.**

$4 \times 7 =$

21   28   35

$4 \times 2 =$

9   6   8

$4 \times 10 =$

40   30   10

$4 \times 12 =$

48   52   42

$4 \times 9 =$

54   36   45

$4 \times 5 =$

10   15   20

$4 \times 8 =$

32   40   24

$4 \times 11 =$

44   33   22

$4 \times 4 =$

24   16   20

## Story Problems

1) Ali bought 4 kg. of apples for 9 pounds a kg. How much money did he pay?

He paid = .....

2) Nora saves 5 pounds every month.

How much money does Nora save during 8 months?

Nora saves = .....

3) Mina bought 6 books for 2 pounds each. What is the total amount he paid?

The price of 6 books = .....

[1] Choose:-

a)  $4 \times 7 = 7 \times \dots\dots\dots$  [4 , 7 , 5 ]

b)  $28 - 8 = 4 \times \dots\dots\dots$  [5 , 3 , 4 ]

c)  $(4 \times 7) = (4 \times 3) + \dots\dots\dots$  [12 , 16 , 14 ]

d)  $4 \times \dots\dots\dots = 9 - 9$  [9 , 0 , 1 ]

e) 8 , 12 , 16 ,  $\dots\dots\dots$  [15 , 20 , 18]

f)  $(5 + 1) \times 4 = \dots\dots\dots$  [6 , 28 , 24 ]

g)  $(4 \times 4) + 2 = \dots\dots\dots$  [16 , 20 , 18]

h)  $4 \times \dots\dots\dots = 28$  [ 6 , 7 , 5 ]

i)  $(8 + \dots\dots\dots) = 4 \times 2$  [ 1 , 0 , 2 ]

j)  $4 + 4 + 4 + 4 + 4 = 4 \times \dots\dots\dots$

k)  $3 \times 4 = 2 \times \dots\dots\dots = 12$

a)  $36 = 4 \times \dots\dots\dots$

**Find the product.**

$1 \times 5 = \square$

$2 \times 5 = \square$

$3 \times 5 = \square$

$4 \times 5 = \square$

$5 \times 5 = \square$

$6 \times 5 = \square$

$7 \times 5 = \square$

$8 \times 5 = \square$

$9 \times 5 = \square$

$10 \times 5 = \square$

$11 \times 5 = \square$

$12 \times 5 = \square$

**Choose.**

$5 \times 1 =$

9

4

5

$5 \times 6 =$

24

18

30

$5 \times 3 =$

10

15

21

$5 \times 7 =$

25

35

42

$5 \times 2 =$

10

20

8

$5 \times 10 =$

50

45

40

$5 \times 12 =$

64

72

60

$5 \times 9 =$

45

40

35

$5 \times 5 =$

15

25

20

$5 \times 8 =$

35

40

45

$5 \times 11 =$

63

54

55

$5 \times 4 =$

20

15

24



**[1] Complete:-**

a)  $5 \times \text{zero} = \dots\dots\dots$

b)  $5 + 5 + 5 + 5 + 5 + 5 = \dots\dots\dots \times \dots\dots\dots$

c)  $15 + 5 = 4 \times \dots\dots\dots$

d)  $\dots\dots\dots \times 5 = 15$

e)  $6 \times 5 = 5 \times \dots\dots\dots$

f)  $5 \times 3 = \dots\dots\dots + 5 + \dots\dots\dots$

g) The number of legs for 5 cats =  $\dots\dots\dots$  legs.

h)  $2 \times \dots\dots\dots = 5 \times 2$

i)  $(5 \times 7) + 5 = \dots\dots\dots$

j) 0 , 5 , 10 ,  $\dots\dots\dots$  ,  $\dots\dots\dots$

k)  $7 - 7 = 5 \times \dots\dots\dots$

**[2] Complete:-**

a)  $4 + 4 + 4 + 4 + 4 = 4 \times \dots\dots\dots$

b)  $4 \times \dots\dots\dots = 14 + 10$

c)  $(4 \times 3) + 4 = \dots\dots\dots$

d)  $7 \times \dots\dots\dots = 28$

e)  $3 \times 4 = 2 \times \dots\dots\dots = 12$

f)  $8 \times 4 = \dots\dots\dots$

g)  $36 = 4 \times \dots\dots\dots$

**[3]** Fady studies 4 hours daily, How many hours does Fady study in 5 days?

The number of hours that Fady studies =  $\dots\dots\dots$  hours

**[4] Put (< , = , > ) :-**

a)  $5 \times 2$              $3 + 7$

b)  $4 \times 4$              $2 \times 8$

c)  $3 \times 9$              $5 \times 5$

d)  $6 \times 4$              $3 \times 6$

e)  $(7 \times 2) + 5$              $(3 \times 3) + 1$

f)  $5 \times 6$              $6 \times 5$

**[1] Put (< , > or =):-**

a)  $5 \times 3$    $3 \times 4$

b)  $4 \times 2$    $4 + 4$

c)  $6 \times 4$    $8 \times 3$

d)  $15 + 10$    $5 \times 5$

---

**[2] Choose:-**

a)  $4 \times 8 = \dots\dots\dots$  [ 36 , 27 , 32 ]

b)  $(2 + 3) \times 6 = \dots\dots\dots$  [ 25 , 30 , 35 ]

c)  $(8 - 3) \times 4 = \dots\dots\dots$  [ 20 , 24 , 30 ]

d)  $4 \times \dots\dots\dots = 24$  [ 6 , 5 , 7 ]

e)  $4 \times 7 > \dots\dots\dots$  [ (4 × 10) , (20+20) , (5×5) ]

f)  $25 - 20 = \dots\dots\dots$  [ (5 × 0) , (5+1) , (5×1) ]

g)  The number of fingers =  $\dots\dots\dots$

[ (5 × 6) , (5 × 8) , (5×1) ]

**A) Arrange in an ascending order:-**

$$\frac{1}{5}, \frac{1}{2}, \frac{1}{4} \text{ and } \frac{1}{7}$$

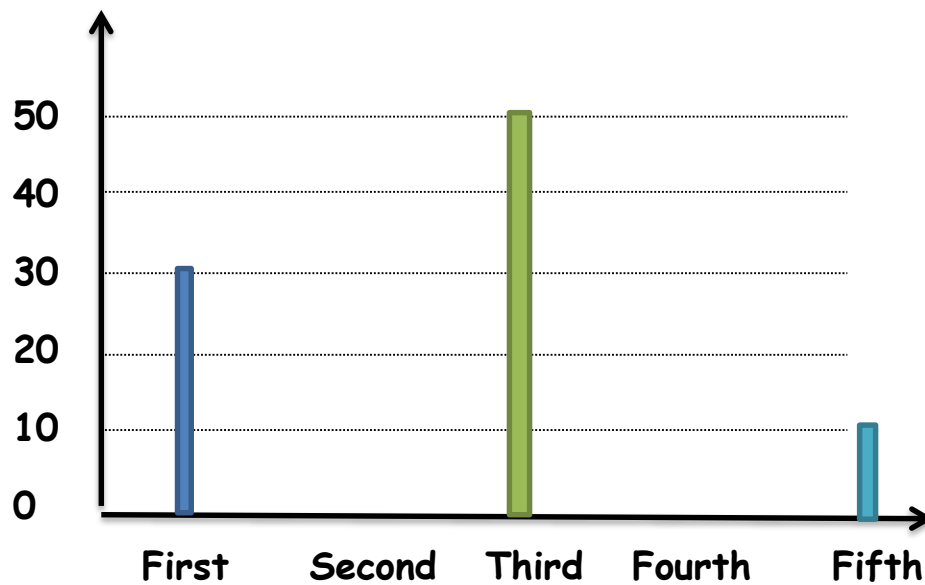
The order is : ..... , ..... , ..... and .....

---

**B) A teacher counted the pupils going on a school trip and recorded the results in table as the following.**

**Complete the table and the graph.**

Grade	First	Second	Third	Fourth	Fifth
Number	.....	20	.....	40	.....



**[1] A) Put (< , = , >):-**

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

b)  $5 \times 8$    $9 \times 5$

c)  $6 + 6 + 6$    $6 \times 3$

**B)** Hanan bought 5 book each one for L.E 6 Find the price of all book.

The price of all book = .....  $\times$  ..... = L.E .....

---

**[2] Complete:-**

a)  $3 \times 4 = \dots \times 6$

b)  $8 + 8 + 8 + 8 + 8 = \dots \times \dots$

c)  $8 \times \dots = 32$

**[3] Put (< , = , >):-**

a)  $4 + 4 + 4$    $4 \times 3$

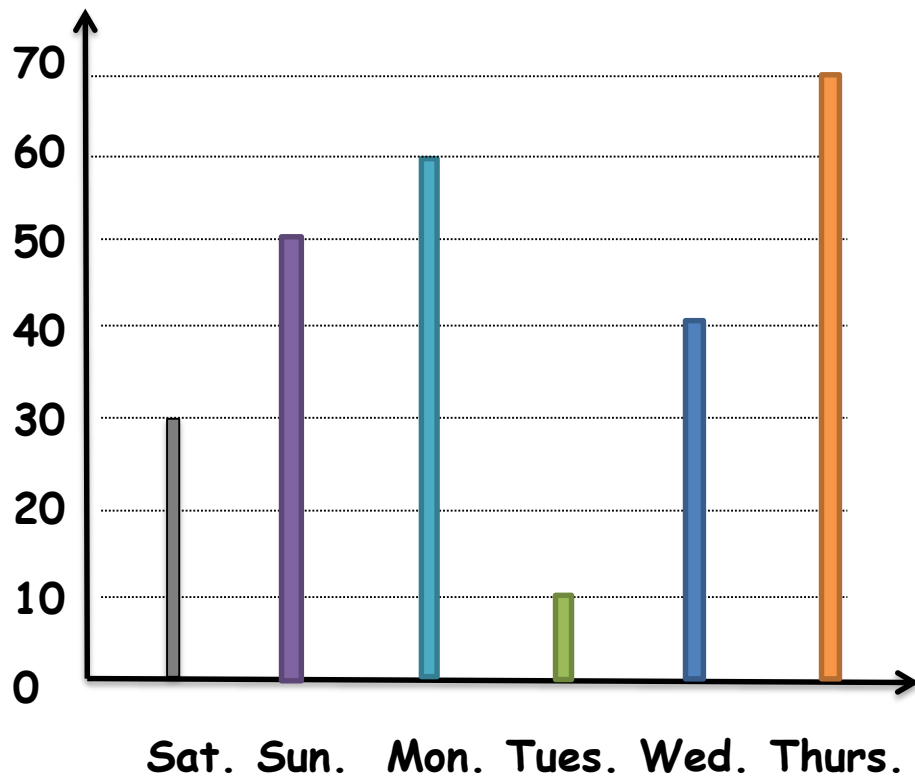
b)  $\frac{1}{2}$    $\frac{1}{3}$

c)  $5 \times 0$    $5 + 0$

**[1]** The following figures represent the number of oil tankers that passed through the Suez Canal in one week.

Complete the following table with the help of the graph: -

Day	Sat.	Sun.	Mon.	Tues.	Wed.	Thurs.
Number of oil tankers						



**[1] Choose:-**

a)  $5 + 5 + 5 + 5 = 4 \times \dots$

[ 5 , 3 , 4 ]

b)  $7 \times 3 = 3 \times \dots$

[ 10 , 7 , 20 ]

c)  $3 \times 6 = 2 \times \dots$

[ 9 , 8 , 5 ]

d)  $8 \times 0 = \dots$

[ 8 , 1 , 0 ]

e)  $\frac{1}{8} > \dots$

[  $\frac{1}{2}$  ,  $\frac{1}{5}$  ,  $\frac{1}{9}$  ]

f)  $5 + 7 \square 7 \times 5$

[ < , = , > ]

g) The fraction that represents the shaded part is ....

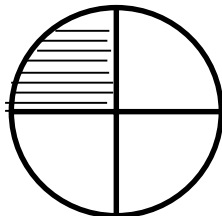


[  $\frac{1}{2}$  ,  $\frac{1}{4}$  ,  $\frac{1}{5}$  ]

**2] Write the fraction:-**



.....



.....



.....

**[1]** Ahmed bought 5 books for 7 pounds each, if he had 50 pounds.

How much money was left with him?

The price of the books= .....

The left with him= .....

**[2] Complete:-**

a)  $2 \times 8 = \dots\dots\dots$

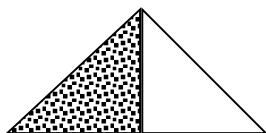
b) The fraction  $\frac{1}{3}$  (in letters) is .....

c) 5 , 10 , 15 , ..... , .....

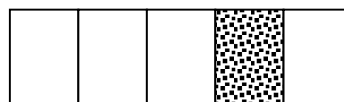
d)  $\Delta O$  ,  $\Delta O$  ,  $\Delta O$  , .....

e)  $6 \times 2 = \dots\dots\dots + \dots\dots\dots$

**3) Write the fraction:-**



.....



.....