

Math

3rd Primary



Model Exam 1

Question 1:

- Complete:

a-

$$\begin{array}{r} 342 \\ \times 5 \\ \hline \end{array}$$

.....

b-

$$\begin{array}{r} 8\ 720 \\ \times 100 \\ \hline \end{array}$$

.....

c-

$$\begin{array}{r} \text{.....} \\ 6 \overline{) 24048} \end{array}$$

d- $22 \times \text{.....} = 100 \times \text{.....} = \text{.....} = \text{.....}$ hundreds

e- $\frac{8}{16} = \frac{\text{.....}}{\text{.....}}$ (Simplify)

f- The odd number just before 243 is

g- $\frac{4}{9}$ is read as

h- $3 \times 5 \times 10 = \text{.....} \times 50$

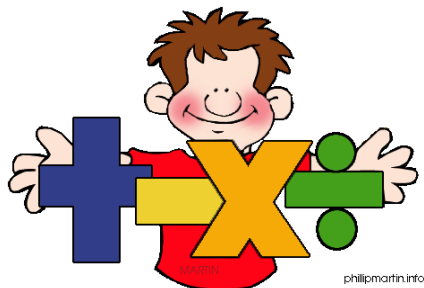
i- numerator, denominator = $\frac{3}{7}$

j- is the sum of all side lengths

k- $4\ 259 \times 2 = \text{.....}$

l- The place value of 0 in 10322 is

m- $\frac{1}{2} = \frac{3}{\text{.....}} = \frac{9}{\text{.....}} = \frac{\text{.....}}{16} = \frac{\text{.....}}{12} = \frac{\text{.....}}{\text{.....}}$



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Question 2:

A) Marwa bought 350 presents; she wants to distribute them among her 5 friends. How many presents each friend will take?
Each friend will take =

B) Find the perimeter of the square with side length 7 cm.
..... (Use the rule)

Question 3:

A) Choose the correct answer:

a- $26 + 13 = \dots\dots$ (odd , even)

b- Three ninths = ($\frac{3}{19}$, $\frac{3}{90}$, $\frac{3}{9}$)

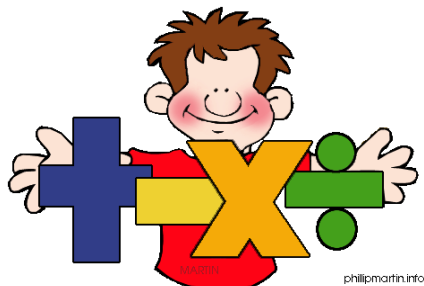
c- If $\frac{20}{10} = 2$, so 20 is called (dividend , divisor , quotient)

d- There are sevenths in whole one (5 , 10 , 7)

e- is the smallest even number (1 , 0 , 2)

f- $9 + 9 + 9 + 9 = 9 \times \dots\dots$ (3 , 9 , 4)

g- It's to find a kid 5 cm height
(certain – possible – impossible)



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Question 4:

A) Put (✓) or (✗):

a- The value of 2 in 32 519 is thousand. ()

b- The simplest form of $\frac{6}{60}$ is $\frac{6}{10}$ ()

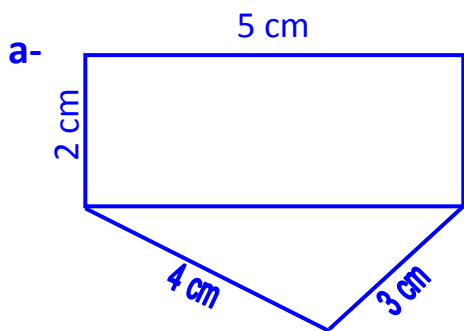
c- The perimeter of the square = $S. \times 4$ ()

d- There are two thirds in whole one. ()

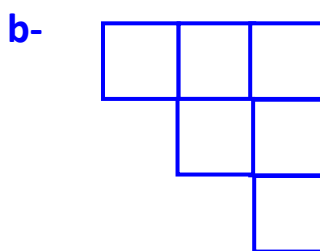
e- Four sixths in digits is $\frac{4}{16}$ ()

f- The perimeter of rectangle = $(L \times W) + 2$ ()

B) Find:



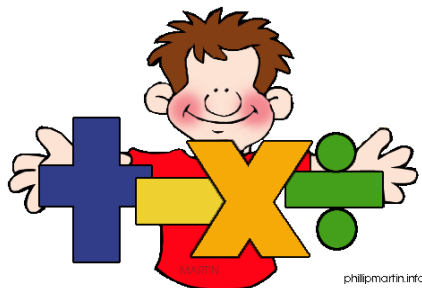
P. = =



A. = 

A. = 

P. =



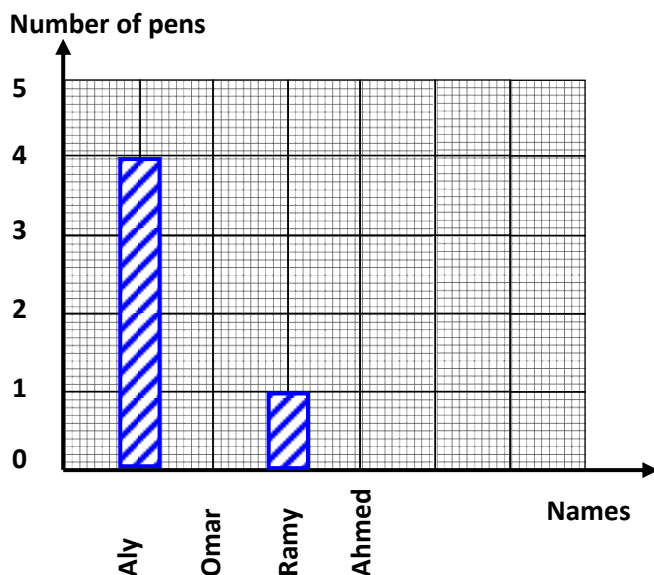
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C) Complete the table and the graph:

Month	Aly	Omar	Ramy	Ahmed
Number of pens	5	2



Question 5:

A) Compare:

a- 2×1000

☐

200

b- 452×10

☐

10×452 (mentally)

c- 23 thousands

☐

23×10

d- The greatest even 1-digit number.

☐

The greatest odd 1-digit number.

e- 5 kg

☐

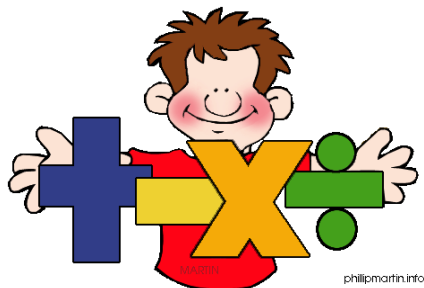
500 gm

B) Complete:

a- 25 km =m

b- 3500 cm = m

c- 640 m and 5 km = m



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Model Exam 2

Question 1:

A) Complete:

a-

$$\begin{array}{r} 6270 \\ \times 5 \\ \hline \end{array}$$

.....

b-

$$\begin{array}{r} 21967 \\ + 30285 \\ \hline \end{array}$$

.....

c-

$$\begin{array}{r} \text{.....} \\ 8 \overline{) 24064} \\ \hline \end{array}$$

d-

$$\begin{array}{r} 8\ 000 \\ - 4\ 620 \\ \hline \end{array}$$

.....

e- $6 \times 3 \times 2 = 18 \times \text{.....}$

f- $1 - \frac{3}{5} = \frac{\text{....}}{\text{....}}$

g- $6490 \times 100 = \text{.....} = \text{.....}$ thousands

h- $\text{.....} \times 213 = 21300$

i- If you have 8 , 4 and 32 the dividend is

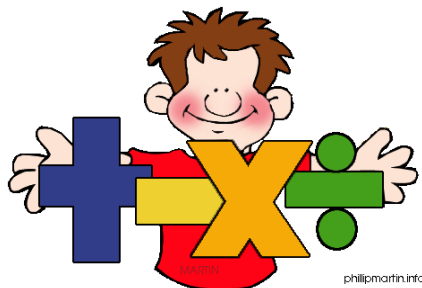
j- $\frac{\text{....}}{8} = 32$

k- $\frac{5}{45} = \frac{\text{....}}{\text{....}}$ (simplify)

l- $4 \times \text{.....} = \text{.....} \times 6 = 24$

m- $\frac{2}{3} = \frac{18}{\text{....}} = \frac{12}{\text{....}} = \frac{\text{....}}{24} = \frac{\text{....}}{6} = \frac{\text{....}}{\text{....}}$

n- 27555 gm = kg , gm



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B) Circle the even numbers:

123 , 29 , 100 , 912

c) How many sevens in 70?

Question 2:

A) Arrange in descending order:

$\frac{3}{5}$, $\frac{3}{9}$, $\frac{3}{4}$, $\frac{3}{14}$, 1

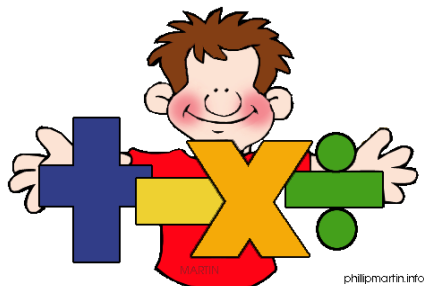
..... , , , ,

B) Rawan bought 3 shirts for 3750 L.E each. How much money did she pay ?

She paid =

C) Choose the correct answer:

- The number of equal parts inside any figure is(perimeter – Area)
- $21 + 17 = \dots\dots\dots$ (odd – even)
- 5 denominator , 7 numerator = ($\frac{7}{5}$, $\frac{5}{7}$, $\frac{17}{5}$)
- $2 \times 0 \times 2 = 2 \times \dots\dots\dots$ (0 , 2 , 4)
- $\frac{2}{4} = \dots\dots\dots$ ($\frac{2}{5}$, $\frac{4}{8}$, $\frac{4}{6}$)
- $\frac{2}{3}$ is read as (two halves , two thirds , three halves)
- It's to rain gold (certain – possible – impossible)



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Question 3:

A) Ali wants to distribute 3216 pens among 4 of his friends. How many pens each one will take?

Each one will take =

B) Compare:

a- $\frac{2}{5} + \frac{3}{5}$

The smallest odd number

b- $\frac{5}{9}$

$\frac{6}{9}$

c- Eight

Eighths

d- 300 cm

300 m

e- $\frac{12}{12}$

Probability of certain event

Question 4:

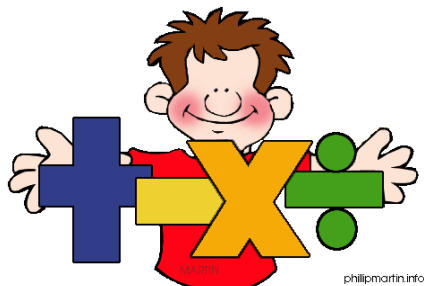
A) Find the perimeter of a rectangle with dimensions 3 cm and 5 cm?
.....(use the rule)

B) Complete:

a- There are fifths in the whole one .

b- 3 km and 64 m =

c- $\frac{9}{10} - \frac{3}{10} = \frac{\dots}{\dots}$



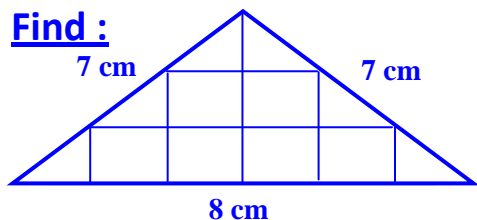
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Question 5:

A) Find :

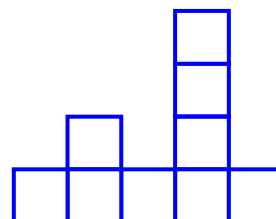


P = cm.

A =



A =



p =

A =

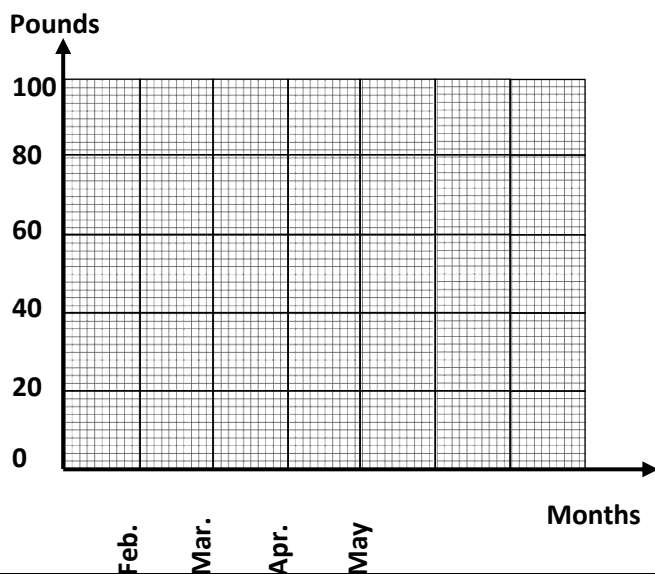


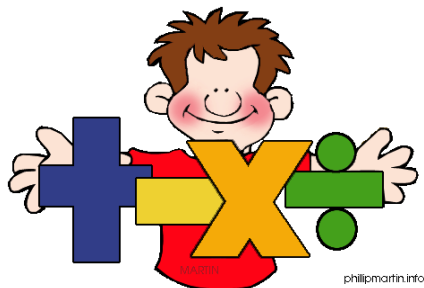
A =



B) Represent the data by a broken-line.

Month	Feb.	Mar.	Apr.	May
Amount in pounds	20	60	40	100





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Model Exam 3

Question 1:

A) Complete:

a-

$$\begin{array}{r} 5471 \\ \times 9 \\ \hline \end{array}$$

.....

b-

$$\begin{array}{r} 26531 \\ + 90572 \\ \hline \end{array}$$

.....

c-

$$\begin{array}{r} \\ 6 \overline{) 24060} \\ \hline \end{array}$$

d-

$$\begin{array}{r} 83021 \\ - \\ \hline 57801 \end{array}$$

e- $\frac{9}{14} + \frac{3}{14} = \frac{\dots}{\dots}$

f- $\frac{14}{21} = \frac{\dots}{\dots}$ (simplify)

g- $3 \times \dots \times 100 = 1200$

h- $10 \times 440 = \dots = \dots$ Tens

i- $5 \times 508 = \dots$

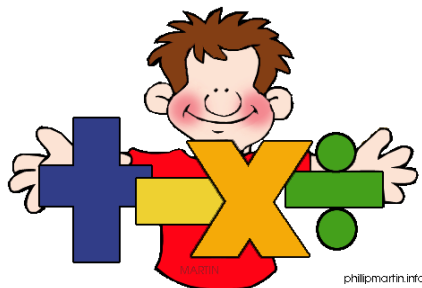
j- If the dividend is 56 and the quotient is 8, so the divisor is

k- The is the number of equal parts inside any figure.

l- $\frac{21}{\dots} = 3$

m- 25 000 cm = m , cm

n- $5 \times 7 = (\dots \times 5) + (5 \times 2)$



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o- The probability of the certain event =

p- 170 kg = gm

q- $\frac{6}{7} = \frac{12}{\dots} = \frac{\dots}{21} = \frac{24}{\dots} = \frac{\dots}{70} = \frac{\dots}{\dots}$

B) The perimeter of the rectangle with length = 6 cm and width 3 cm is (use the rule)

C) In a class of 50 pupils, 29 are boys and 21 are girls. If we choose one of them, what is the probability that the chosen pupil is a boy?

.....

Question 2:

A) Arrange in descending order:

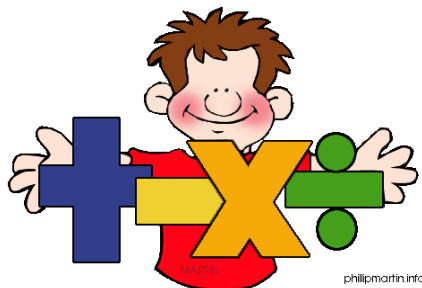
9×4 , $36 \div 9$, $21 + 91$, $90 - 23$

..... , , ,

B) Complete:

• $\frac{3}{4} = \frac{6}{\dots}$

• The perimeter of the square =

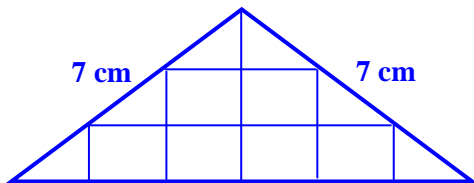


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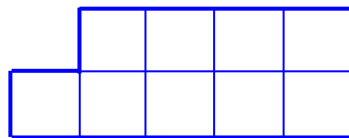
- Find the area and the perimeter for each figure.



A = 

A = 

P = cm.



A = 

A = 

P = units.

C) Marwa ate $\frac{1}{4}$ of a pizza and Rania ate $\frac{2}{4}$ of a pizza,
so they both ate =

Question 3:

- Choose the correct answer:

a- The odd number between 20 and 23 is (22 , 23, 21)

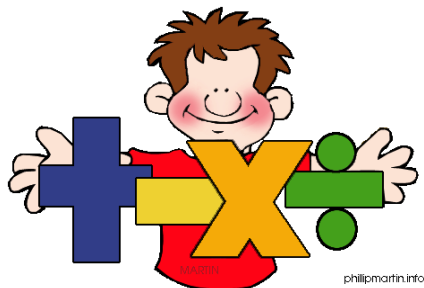
b- $\frac{8}{32}$ in its simplest form = ($\frac{4}{16}$, $\frac{1}{4}$, $\frac{2}{4}$)

c- $48 \div 6 = 8$ (Dividend – Divisor – Quotient)

d- $\frac{14}{20} = \frac{7}{\dots}$ (40 , 27 , 10)

e- How many sevens in the whole one? (6 , $\frac{1}{7}$, 7)

f- $903 \div 3 = \dots$ (301 – 8 – 900)



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g- $\overline{12} 12024$

(1002 – 12 – 102)

h- $\frac{1}{13} > \dots\dots$

($\frac{1}{11}$, $\frac{1}{12}$, $\frac{1}{14}$)

i- $\frac{5}{6} = \frac{\dots}{\dots}$

($\frac{20}{30}$, $\frac{15}{24}$, $\frac{30}{36}$)

j- $\dots\dots \div 7 = 8$

(56 – 65 – 42)

k- 543 gm and 8 kg = $\dots\dots$ gm

(5438 – 8543 – 543)

Question 4:

A) Compare:

a- 3×150

45 tens

b- $6 \times 9 \times 2$

54×2

c- $\frac{9}{12}$

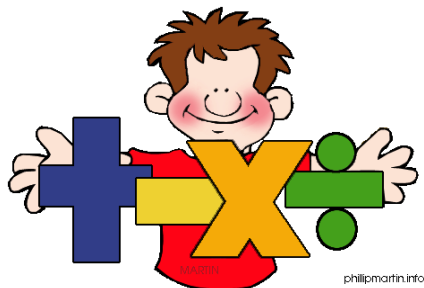
1

d- $\frac{4}{5}$

$\frac{4}{3}$

B) Aly saves 130 piasters in a day, how much money does he save in 5 days?

He saves =



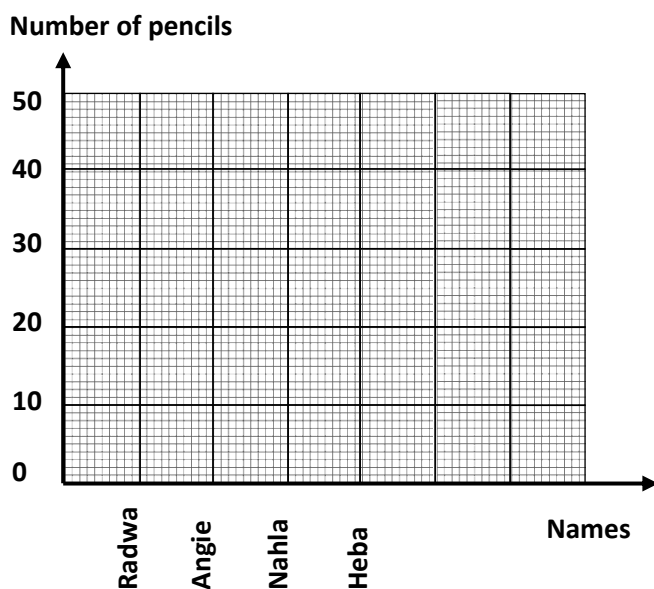
Math

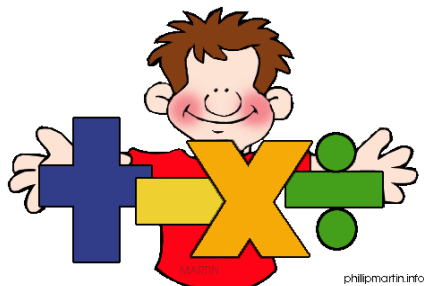
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C) Represent the data by a broken-line graph.

Name	Radwa	Angie	Nahla	Heba
Number of pencils	20	50	10	40





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Question 5:

A) Put (✓) or (✗) and correct the wrong:

a- $3 \times 8 = 8 + 8$ ()

b- $1000 + 1000 = 2 \times 100$ ()

c- $1 - \frac{3}{8} = \frac{6}{8}$ ()

d- The perimeter of a square with side length 4 cm is 8 cm ()

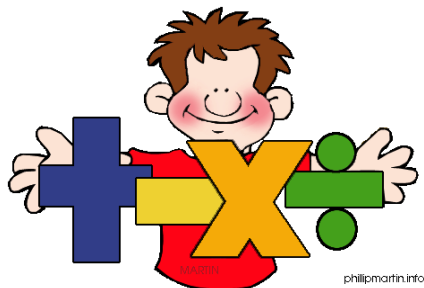
e- If the divisor is 3 and the quotient is 5, the dividend is 15 ()

f- $\frac{90}{100} = \frac{10}{9}$ ()

g- The probability of impossible events = 0 ()

B) Nahla bought 22344 books each for 3 pounds. How much money did she pay ?

She paid =



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Model Exam 4

Question 1:

• Complete:

a- $6506 \times 6 = \dots\dots\dots$

b- $7498 + 4108 = \dots\dots\dots$

c- $2025 \div 5 = \dots\dots\dots$

d- $\dots\dots\dots + 1356 = 80000$

e- $2 \times 9 \times 100 = \dots\dots\dots \times 100 = \dots\dots\dots = \dots\dots\dots$ Hundred

f- $5 \times 10 = \dots\dots\dots + \dots\dots\dots + \dots\dots\dots + \dots\dots\dots + \dots\dots\dots = \dots\dots\dots$

g- $\dots\dots\dots \div 3 = 3$

h- $\frac{12}{36} = \frac{\dots\dots}{\dots\dots}$ (Simplify)

i- $8 \times 8 = (8 \times 7) + (\dots\dots \times \dots\dots)$

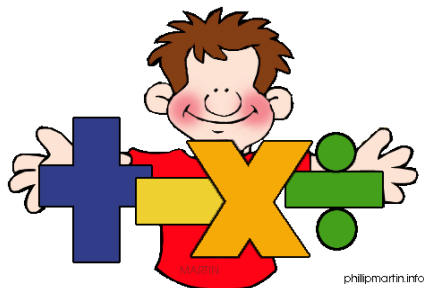
Question 2:

A) If the dividend is 9009 and the divisor is 9, What will be the quotient? $\dots\dots\dots$

B) Arrange in ascending order:

$\frac{1}{10}$, $\frac{3}{10}$, $\frac{2}{10}$, 1

$\dots\dots\dots$, $\dots\dots\dots$, $\dots\dots\dots$, $\dots\dots\dots$



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C) Choose:

- $\frac{1}{2} = \dots\dots\dots$ ($\frac{1}{4}$, $\frac{2}{4}$, $\frac{3}{4}$)
- $\frac{3}{7}$ $\frac{3}{8}$ (< , = , >)

Question 3:

A) Complete in the same pattern:

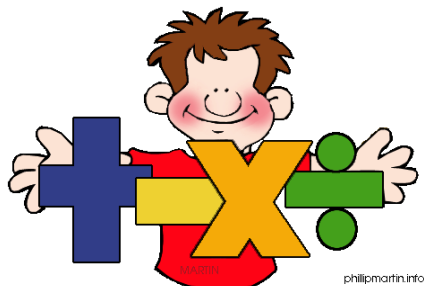
- 78 , 80 , 82 , , ,

B) Samia and Mariam's father distributed among them 226 pounds equally. What's the share of each one ?

The share of ach one =

C) Find:

- $1 = \frac{\dots}{2} = \frac{7}{\dots} = \frac{\dots}{\dots}$
- Two halves = $\frac{\dots}{\dots}$ (in digit)
- 27532 gm = kg , gm



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Question 4:

A) Compare:

- The smallest even number The smallest odd number
- $\frac{2}{5}$ $\frac{3}{5}$
- 7 tens (7 x 10)

B) What's the perimeter of the square it's side length = 12 cm?

.....

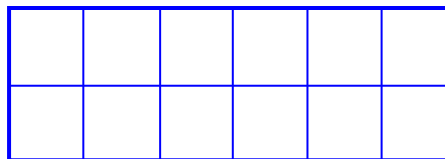
Question 5:

A) Find the area and the perimeter for this figure:

P = units

A =

A =



B) How many sevens are there in 56?

C) Reham has a box contains 12 balls. 6 red , 4 green , 2 yellow.

What's the probability of the drawn ball to be:

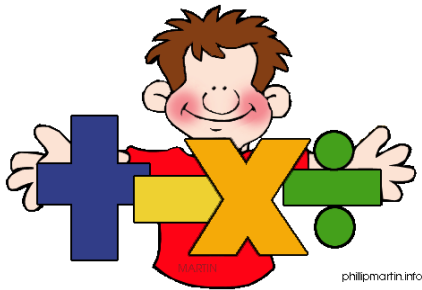
a- Red = $\frac{\text{.....}}{\text{.....}}$

d- Blue = $\frac{\text{.....}}{\text{.....}}$

b- White = $\frac{\text{.....}}{\text{.....}}$

e- Yellow = $\frac{\text{.....}}{\text{.....}}$

c- Green = $\frac{\text{.....}}{\text{.....}}$



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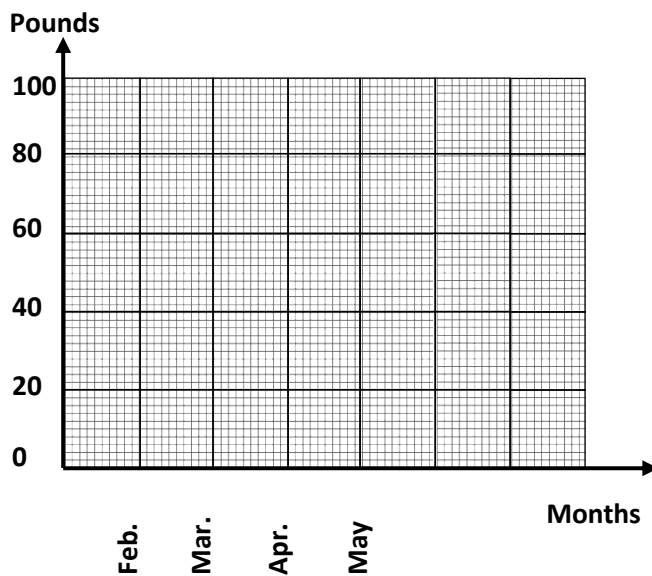
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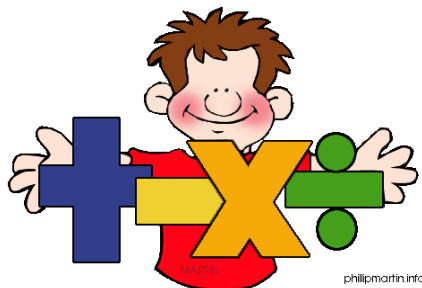


D) Mahmud saved some amount of money in 4 months. The following table represents these data.

a- Represent the data by a broken-line.

Month	Feb.	Mar.	Apr.	May
Amount in pounds	20	70	40	90





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Answers: Model Exam 1

Question 1:

- Complete:

a-

$$\begin{array}{r} 342 \\ \times 5 \\ \hline 1710 \end{array}$$

b-

$$\begin{array}{r} 8720 \\ \times 100 \\ \hline 872000 \end{array}$$

c-

$$\begin{array}{r} 04008 \\ 6 \overline{) 24048} \end{array}$$

d- $22 \times 100 = 100 \times 22 = 2200 = 22$ hundreds

e- $\frac{8}{16} = \frac{1}{2}$ (Simplify)

f- The odd number just before 243 is **241**

g- $\frac{4}{9}$ is read as **four ninths**

h- $3 \times 5 \times 10 = 3 \times 50$

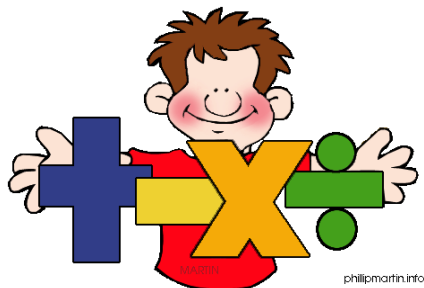
i- **3** numerator, **7** denominator = $\frac{3}{7}$

j- **Perimeter** is the sum of all side lengths

k- $4259 \times 2 = 8518$

l- The place value of 0 in 10322 is **thousands**

m-m- $\frac{1}{2} = \frac{3}{6} = \frac{9}{18} = \frac{8}{16} = \frac{6}{12} = \frac{10}{20}$



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Question 2:

A) Marwa bought 350 presents; she wants to distribute them among her 5 friends. How many presents each friend will take?

Each friend will take = $350 \div 5 = 70$ presents

B) Find the perimeter of the square with side length 7 cm.

$P = S \times 4 = 7 \times 4 = 28$ cm (Use the rule)

Question 3:

A) Choose the correct answer:

a- $26 + 13 = \dots\dots$ (odd , even)

b- Three ninths = $\dots\dots$ ($\frac{3}{19}$, $\frac{3}{90}$, $\frac{3}{9}$)

c- If $\frac{20}{10} = 2$, so 20 is called (dividend , divisor , quotient)

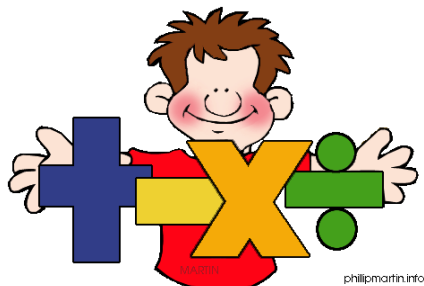
d- There are $\dots\dots$ sevenths in whole one (5 , 10 , 7)

e- $\dots\dots$ is the smallest even number (1 , 0 , 2)

f- $9 + 9 + 9 + 9 = 9 \times \dots\dots$ (3 , 9 , 4)

g- It's $\dots\dots\dots$ to find a kid 5 cm height

(Certain – possible – impossible)



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Question 4:

A) Put (✓) or (✗):

a- The value of 2 in 32 519 is thousand. (✗)

b- The simplest form of $\frac{6}{60}$ is $\frac{6}{10}$ (✗)

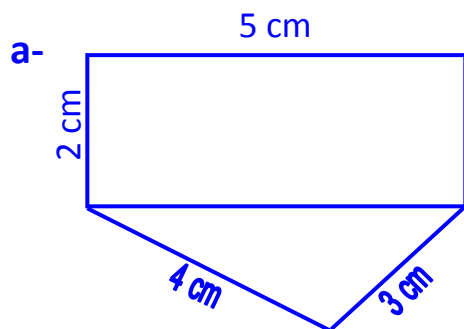
c- The perimeter of the square = $S. \times 4$ (✓)

d- There are two thirds in whole one. (✗)

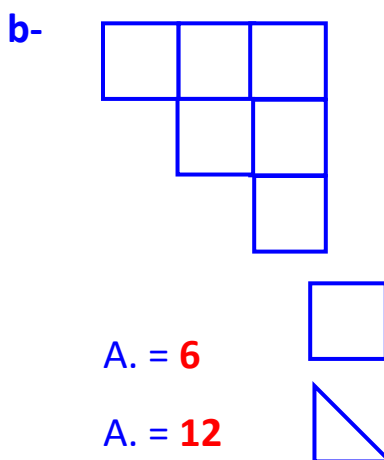
e- Four sixths in digits is $\frac{4}{16}$ (✗)

f- The perimeter of rectangle = $(L \times W) + 2$ (✗)

B) Find:



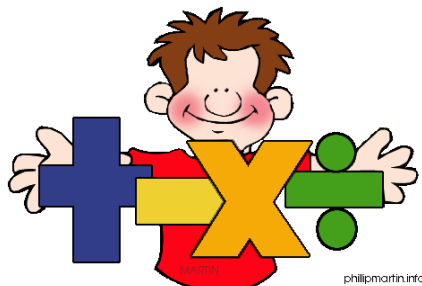
$$P. = 5 + 2 + 2 + 4 + 3 = 16 \text{ cm}$$



$$A. = 6$$

$$A. = 12$$

$$P. = 12 \text{ units}$$



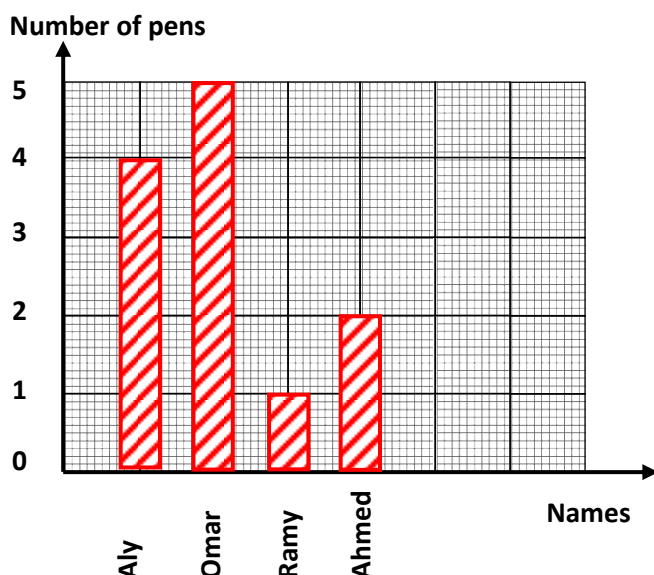
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C) Complete the table and the graph:

Month	Aly	Omar	Ramy	Ahmed
Number of pens	4	5	1	2



Question 5:

A) Compare:

²⁰⁰⁰
a- 2×1000

>

200

b- 452×10

=

10×452 (mentally)

²³⁰⁰⁰
c- 23 thousands

>

²³⁰
 23×10

⁸
d- The greatest even 1-digit number.

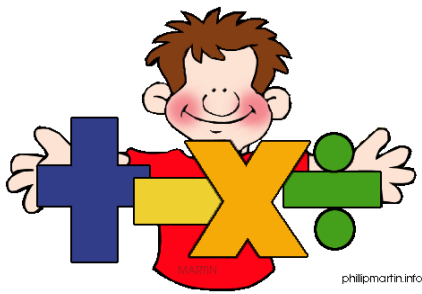
<

⁹
The greatest odd 1-digit number

f- 5 kg

>

500 gm



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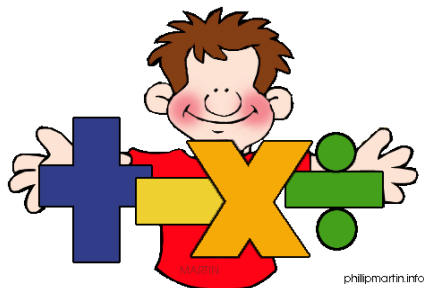


C) Complete:

a- 25 km = **25000**m

b- 3500 cm = **35** m

c- 640 m and 5 km = **5640** m



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Model Exam 2

Question 1:

A) Complete:

a-

$$\begin{array}{r} 6270 \\ \times \quad 5 \\ \hline 31350 \end{array}$$

b-

$$\begin{array}{r} 21967 \\ + 30285 \\ \hline 52252 \end{array}$$

c-

$$\begin{array}{r} \quad 3008 \\ 8 \overline{) 24064} \end{array}$$

d-

$$\begin{array}{r} 8\,000 \\ - 4\,620 \\ \hline 3380 \end{array}$$

e- $(6 \times 3) \times 2 = 18 \times 2$

f- $\frac{5}{5} - \frac{3}{5} = \frac{2}{5}$

g- $6490 \times 100 = 649000 = 649 \text{ thousands}$

h- $100 \times 213 = 21300$

i- If you have 8, 4 and 32 the dividend is 32

j- The place value of 9 in 93456 is ten thousands

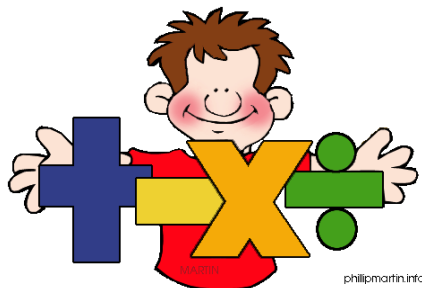
k- $\frac{256}{8} = 32$

l- $\frac{5^8 \div 5}{45 \div 5} = \frac{1}{9}$ (simplify)

m- $4 \times \dots 6 \dots = \dots 4 \dots \times 6 = 24$

m- $\frac{2}{3} = \frac{18}{27} = \frac{12}{18} = \frac{16}{24} = \frac{4}{6} = \frac{20}{30}$

n- $27555 \text{ gm} = 27 \text{ kg}, 555 \text{ gm}$



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B) Circle the even numbers:

123 , 29 , 100 , 912

c) How many sevens in 70 ?

$$70 \div 7 = 10$$

Question 2:

A) Arrange in descending order: (B \longrightarrow S)

$\frac{3}{5}$, $\frac{3}{9}$, $\frac{3}{4}$, $\frac{3}{14}$, 1

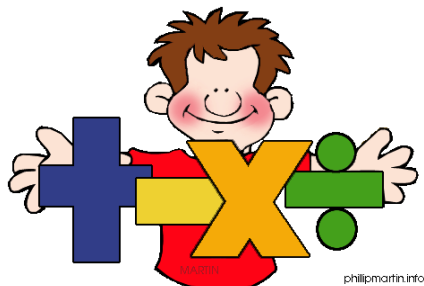
1 , $\frac{3}{4}$, $\frac{3}{5}$, $\frac{3}{9}$, $\frac{3}{14}$

B) Rawan bought 3 shirts for 3750 L.E each. How much money did she pay ?

$$\text{She paid} = 3750 \times 3 = 11250 \text{ L.E}$$

C) Choose the correct answer:

- The number of equal parts inside any figure is(perimeter – **Area**)
- $21 + 17 = \dots\dots\dots$ (odd – **even**)
- 5 denominator , 7 numerator = ($\frac{7}{5}$, $\frac{5}{7}$, $\frac{17}{5}$)
- $2 \times 0 \times 2 = 2 \times \dots\dots\dots$ ($\frac{5}{0}$, 2 , 4)
- $\frac{2}{4} = \dots\dots\dots$ ($\frac{2}{5}$, $\frac{4}{8}$, $\frac{4}{6}$)
- $\frac{2}{3}$ is read as (two halves , **two thirds** , three halves)
- It's to rain gold (certain – possible – **impossible**)



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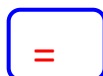
Question 3:

A) Ali wants to distribute 3216 pens among 4 of his friends. How many pens each one will take?

Each one will take = $3216 \div 4 = 0804$ pens

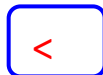
B) Compare:

a- $\frac{2}{5} + \frac{3}{5} = 1$



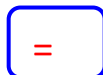
The smallest odd number = 1

b- 300 cm



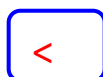
300 m

c- $\frac{12}{12} = 1$



Probability of certain event = 1

d- $\frac{5}{9}$



$\frac{6}{9}$

g-Eight (8)



Eighths ($\frac{1}{8}$)

Question 4:

A) Find the perimeter of a rectangle with dimensions 3 cm and 5 cm?

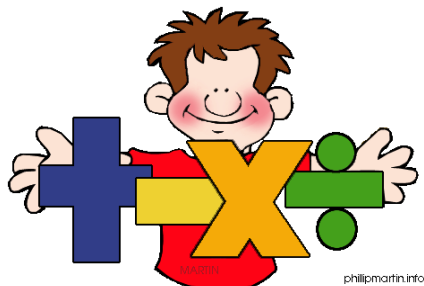
$P. = (L + W) \times 2 = (5 + 3) \times 2 = 16$ cm

B) Complete:

a- There are 5 fifths in the whole one .

b- 3 km and 64 m = 3064

c- $\frac{9}{10} - \frac{3}{10} = \frac{6}{10}$



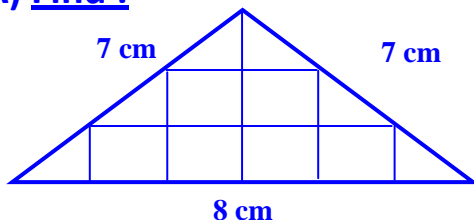
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Question 5:

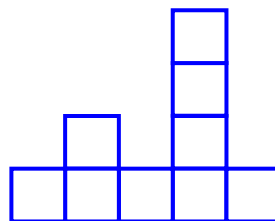
A) Find:



$$P = 7 + 7 + 8 = 22 \text{ cm.}$$

$$A = 9 \quad \square$$

$$A = 18 \quad \triangle$$



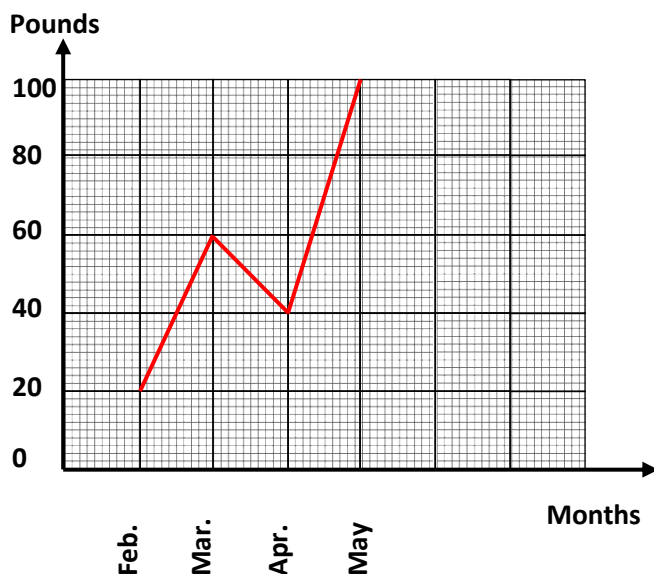
$$p = 20 \text{ units}$$

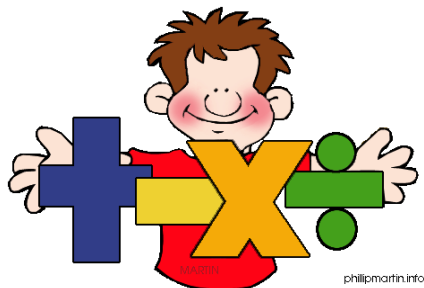
$$A = 9 \quad \square$$

$$A = 18 \quad \triangle$$

B) Represent the data by a broken-line.

Month	Feb.	Mar.	Apr.	May
Amount in pounds	20	60	40	100





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Model Exam 3

Question 1:

A) Complete:

a-
$$\begin{array}{r} 5471 \\ \times 9 \\ \hline 49239 \end{array}$$

b-
$$\begin{array}{r} 26531 \\ + 90572 \\ \hline 117103 \end{array}$$

c-
$$\begin{array}{r} 04010 \\ 6 \overline{) 24060} \end{array}$$

d-
$$\begin{array}{r} 83021 \\ - 25220 \\ \hline 57801 \end{array}$$

e-
$$\frac{9}{14} + \frac{3}{14} = \frac{12}{14}$$

f-
$$\frac{14}{21} = \frac{2}{3} \text{ (simplify)}$$

g- $3 \times 4 \times 100 = 1200$

h- $10 \times 440 = 4400 = 440 \text{ Tens}$

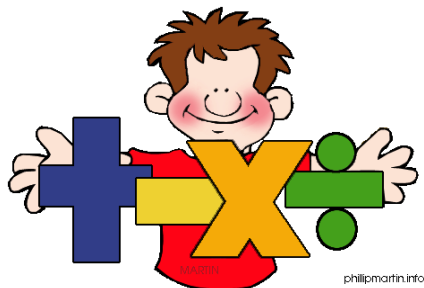
i- $5 \times 508 = 2540$

j- If the dividend is 56 and the quotient is 8, so the divisor is 7

k- The **area** is the number of equal parts inside any figure.

l-
$$\frac{21}{7} = 3$$

m- $25\,000 \text{ cm} = 25 \text{ m}, 0 \text{ cm}$



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n- $5 \times 7 = (5 \times 5) + (5 \times 2)$

o- The probability of the certain event = **1**

p- $170 \text{ kg} = 170000 \text{ gm}$

q- $\frac{6}{7} = \frac{12}{14} = \frac{18}{21} = \frac{24}{28} = \frac{60}{70} = \frac{30}{35}$

B) The perimeter of the rectangle with length = 6 cm and width 3 cm
is **$P. = (L + W) \times 2 = (6 + 3) \times 2 = 18 \text{ cm}$**

Question 2:

A) Arrange in descending order:

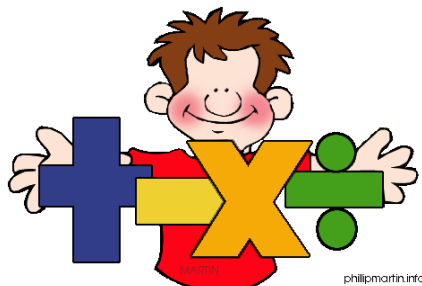
9×4 , $36 \div 9$, $21 + 91$, $90 - 23$

112 , **67** , **36** , **4**

B) Complete:

- $\frac{3}{4} = \frac{6}{8}$

- The perimeter of the square = **$s \times 4$**

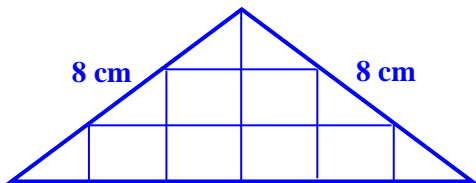


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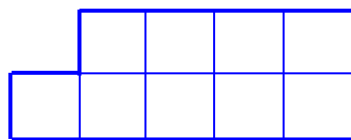
- Find the area and the perimeter for each figure.



$$A = 9 \quad \square$$

$$A = 18 \quad \triangle$$

$$P = 8 + 8 + 10 = 26 \text{ cm.}$$



$$A = 9 \quad \square$$

$$A = 18 \quad \triangle$$

$$P = 14 \text{ units.}$$

a- Marwa ate $\frac{1}{4}$ of a pizza and Rania ate $\frac{2}{4}$ of a pizza,

$$\text{so they both ate} = \frac{1}{4} + \frac{2}{4} = \frac{3}{4} \text{ of a pizza}$$

Question 3:

- Choose the correct answer:

a- The odd number between 20 and 23 is (22 , 23, **21**)

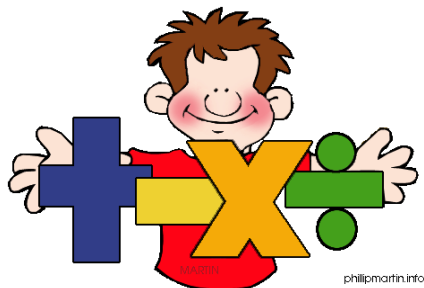
b- $\frac{8}{32}$ in its simplest form = ($\frac{4}{16}$, $\frac{1}{4}$, $\frac{2}{4}$)

c- $48 \div \textcircled{6} = 8$ (Dividend – **Divisor** – Quotient)

d- $\frac{14}{20} = \frac{7}{\dots\dots}$ (40 , 27 , **10**)

e- How many sevenths in the whole one? (6 , $\frac{1}{7}$, **7**)

f- $903 \div 3 = \dots\dots\dots$ (**301** – 8 – 900)



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g- $\begin{array}{r} 12 \overline{) 12024} \end{array}$

h- $\frac{1}{13} > \dots\dots$

i- $\frac{5}{6} = \frac{\dots}{\dots}$

j- $\dots\dots \div 7 = 8$

k- 543 gm and 8 kg = $\dots\dots$ gm

(~~1002~~ - 12 - ~~102~~)

($\frac{20}{30}$, $\frac{1}{12}$, $\frac{1}{14}$)

($\frac{1}{11}$, $\frac{15}{24}$, $\frac{30}{36}$)

(~~56~~ - 65 - 42)

(5438 - ~~8543~~ - 543)

Question 4:

A) Compare:

a- 3×150

=

45 tens

b- $6 \times 9 \times 2$

=

54×2

c- $\frac{9}{12}$

<

1

d- $12 \div 2$

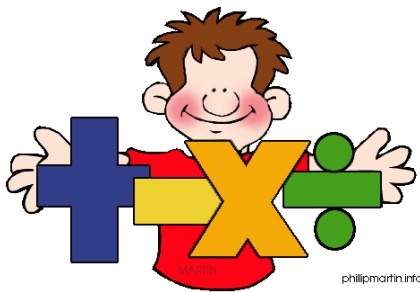
<

12×2

e- $\frac{4}{5}$

>

$\frac{2}{5}$



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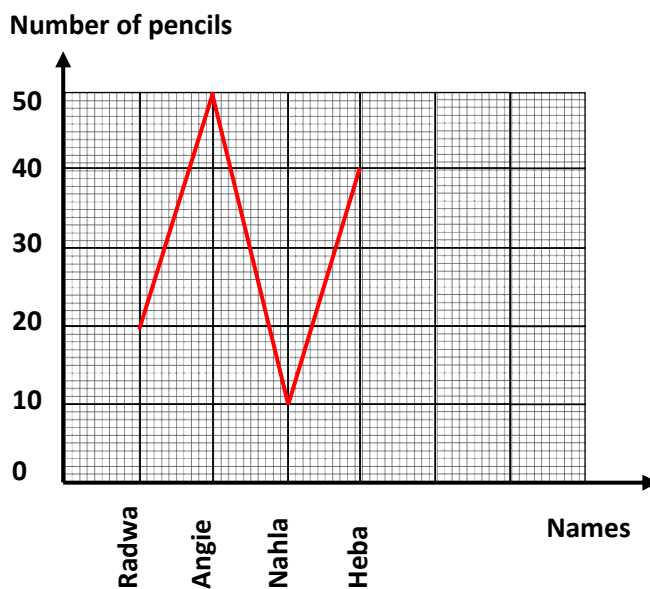


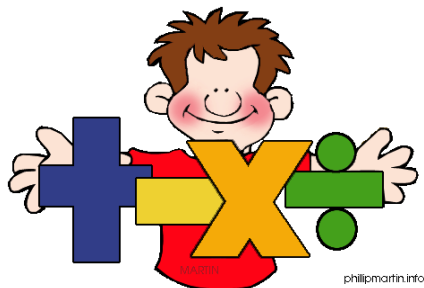
B) Aly saves 130 piasters in a day, how much money does he save in 5 days?

He saves = $130 \times 5 = 650$ piaster

C) Represent the data by a broken-line graph.

Name	Radwa	Angie	Nahla	Heba
Number of pencils	20	50	10	40





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Question 5:

A) Put (✓) or (×) and correct the wrong:

a- $3 \times 8 = 8 + 8$

(×) $3 \times 8 = 8 + 8 + 8$

b- $1000 + 1000 = 2 \times 100$

(×) $= 2 \times 1000$

c- $1 - \frac{3}{8} = \frac{6}{8}$

(×) $= \frac{5}{8}$

d- The perimeter of a square with side length 4 cm is 8 cm (×)

e- If the divisor is 3 and the quotient is 5, the dividend is 15 (✓)

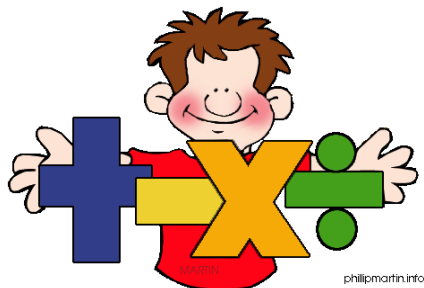
f- $\frac{90}{100} = \frac{10}{9}$

(×)

g- The probability of impossible events = 0 (✓)

B) Nahla bought 22344 books each for 3 pounds. How much money did she pay?

She paid = $22344 \times 3 = 67032$ pound



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Model Exam 4

Question 1:

• Complete:

a- $6506 \times 6 = 39036$

b- $7498 + 4108 = 11606$

c- $2025 \div 5 = 0405$

d- $78644 + 1356 = 80000$

e- $2 \times 9 \times 100 = 18 \times 100 = 1800 = 18$ Hundred

f- $5 \times 10 = 10 + 10 + 10 + 10 + 10 = 50$

g- $9 \div 3 = 3$

h- $\frac{12}{36} = \frac{1}{3}$ (Simplify)

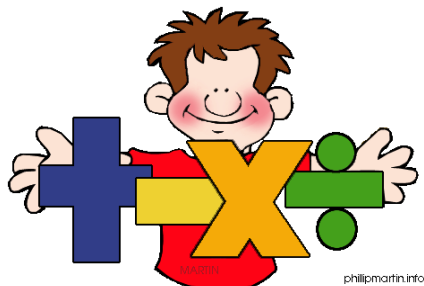
i- $8 \times 8 = (8 \times 7) + (8 \times 1)$

Question 2:

A) If the dividend is 9009 and the divisor is 9, What will be the quotient? $9009 \div 9 = 1001$

B) Arrange in ascending order:

$$\frac{1}{10}, \frac{3}{10}, \frac{2}{10}, 1, \frac{1}{10}, \frac{2}{10}, \frac{3}{10}, 1$$



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C) Choose:

- $\frac{1}{2} = \dots\dots\dots$

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

- $\frac{3}{7}$ $\frac{3}{8}$

(< , = , >)

Question 3:

A) Complete in the same pattern:

- 78 , 80 , 82 , **84** , **86** , **88** ,

B) Samia and Mariam's father distributed among them 226 pounds equally. What's the share of each one ?

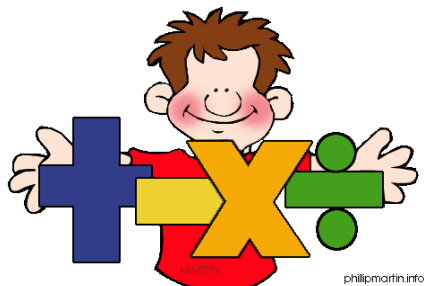
The share of each one = **$226 \div 2 = 113$ pounds**

Find:

- $1 = \frac{2}{2} = \frac{7}{7} = \frac{4}{4}$

- Two halves = $\frac{2}{2}$ (in digit)

- 27532 gm = **27** kg , **532** gm



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Question 4:

A) Compare:

- | | | |
|----------------------------|-----|-------------------------|
| • The smallest even number | $<$ | The smallest odd number |
| • 3 km and 22 m | $>$ | 400 m |
| • $\frac{2}{5}$ | $<$ | $\frac{3}{5}$ |
| • 7 tens | $=$ | (7 x 10) |

B) What's the perimeter of the square it's side length = 12 cm?

$p. = S \times 4 = 12 \times 4 = 48 \text{ cm}$

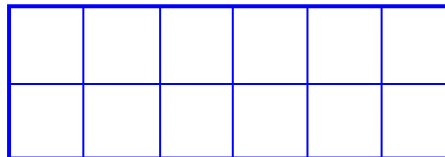
Question 5:

A) Find the area and the perimeter for this figure:

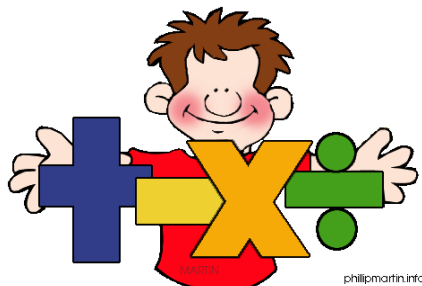
P =16..... units

A =12..... 

A =24..... 



B) How many sevens are there in 56? $56 \div 7 = 8$



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C) Reham has a box contains 12 balls. 6 red , 4 green , 2 yellow.

What's the probability of the drawn ball to be:

a- Red = $\frac{6}{12}$

d- Blue = 0

b- White = 0

e- Yellow = $\frac{2}{12}$

c- Green = $\frac{4}{12}$

D) Mahmud saved some amount of money in 4 months. The following table represents these data.

a- Represent the data by a broken-line.

Month	Feb.	Mar.	Apr.	May
Amount in pounds	20	70	40	90

