Leyan Series IN Mathematics

Final Revision

Third Primary Stage

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(1) Twenty five thousand , three hundred and Eighty two is read in digits as **25 382** .

(2) Sixty three thousand , nine hundred and two is read in digits as **63 902** .

(3) **19 038** is written as nineteen thousand , and thirty eight .

(4) **5 006** is written as five thousand , and six .

(5) The greatest number formed from the digits 3 , 0 , 1 , 2 and 8 is **83 210**

(6) The smallest number formed from the digits 8 , 2 , 0 , 9 and 3 is **20 389**

(7) (2721 + **6582**) + 1730 = 6582 + (**1730** + 2721)

(8) 75 832 = **832 + 5 000 + 70 000**

(9) (6 × 100) + (6 × 9) = **600 + 54 = 654**

(10) A farmer wants to distribute 81 Kg of oranges in 9 boxes the number of each kgs in each box **= 9**

(11) 6 × 9 = 6 × 3 × **3**

(12) 7 + 50 + 400 + 6 000 + 90 000 = **96 457**

(13) 8 + 8 + 8 = **8 × 3 = 3 × 8 = 24**

(14) A number consists of 4 digits its unit 8 , tens half units , hundreds half tens , thousands half hundreds . the number is **1 248**

(15) A father wants to distribute 24 bars of chocolate among his 4 sons , so each of them will take required : **Division** and each one will **take 24 ÷ 4 = 6** chocolate

(16) The remainder of subtracting 3519 from 6417 is 6 417 – 3 519 = **2 898**

(17) The number must be added to 7435 for the result to be 8276 is 7435 + **841** = 8276

(18) 2 + 4 × 10 + 5 × 100 + 2 × 1000 = **2 + 40 + 500 + 2000** = **2 542**

(19) 5 × 9 = 40 + **5**

(20) Ahmed saves L.E 3423 and his brother Ali L.E 2632 then they save together = **3423 + 2632** = **6055**

(21) The base of the cylinder is in the form of **Circle**

(22) The base of the cone is in the form of **Circle**

(23) The base (**face**) of the cube is in the form of **a square**

(24) The base (**face**) of the cone is in the form of **a rectangle**

(25) The measure of the a cute angle **<** The measure of the obtuse angle

(26) The measure of the straight angle **>** The measure of the right angle

(27) The type of the angle whose measure = 98° is called **Obtuse angle**

(28) The type of the angle whose measure = 60° is called **Acute angle**

(29) The measure of the straight angle = 180°

(30) The measure of the right angle = 90°

(31) The measure of the zero angle = 0°

(32) The two figures **, ** **are Congruent**

(33) The greatest number formed from 5 – digits is 99 999

(34) The greatest different number formed from 5 – digits is 98 765

(35) The smallest number formed from 5 – digits is 10 000

(36) The smallest different number formed from 5 – digits is 10 234

(37) When the clock is 6 o'clock the type of the angle is Straight angle

(38) When the clock is 12 o'clock the type of the angle is Zero angle

(39) When the clock is 3 o'clock the type of the angle is Right angle

(40) When the clock is 7 o'clock the type of the angle is Acute angle

(41) The Place Value of the digit 7 in the number 37 025 is Thousands

(42) The Place Value of the digit 8 in the number 89 235 is Ten Thousands

(43) The Value of the digit 2 in the number 62 305 is 2 000 or 2 thousand

(44) The Value of the digit 3 in the number 32 705 is 30 000 or 30 thousand or 3 Ten thousand

(45) The solid that has no edges , no vertices , no face is called Sphere

(46) The triangular pyramid its base on the form of Triangle

(47) Use the properties of addition to find :

1836 + 2376 + 1264 + 3424	**7253 + 934 + 2747 + 66**
= (1836 + 1264) + (2376 + 3424)	**= (7253 + 2747) + (934 + 66)**
= 3100 + 5800 = 9900	**= 10 000 + 1000 = 11 000**

(48) The ruler is used for measuring the length of the Line segment

(49) The unit of measuring the angle is degree

(50) We can use the Protractor to measure the angle

(51) The numbers   12647 ,   30625 ,   9487 ,   90278 ,   62368

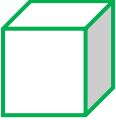*** Ascending order   9487 ,   12647 ,   30625 ,   62368 ,   90278**
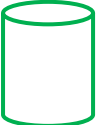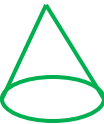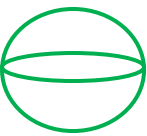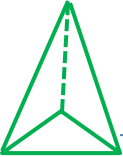
* Descending order   90278 ,   62368 ,   30625 ,   12647 ,   9487

* The greatest number is 90 278   ,,,,   * The smallest number is 9487

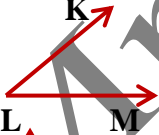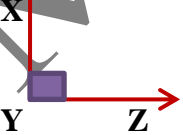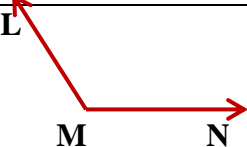 * Their sum = **90278 + 9487** = **99765**

 * Their difference = **90278 – 9487** = **80791**

(52)

Solids	Number of Vertices	Number of Faces	Number of Edges
Cube	8	6 and each face is **square**	12
Cuboid	8	6 and each face is a **rectangle**	12
Cylinder	Zero	2 bases as circular **circle**	Zero
Cone	1	1 base as **a circle**	0
Sphere	0	0	0
Triangular Pyramid	4	3	6

(53)

| The angle	Vertex	Its Sides	Name of angle	Type of angle
A B C	B	$\overrightarrow{AB}$, $\overrightarrow{AC}$	$\angle A$ or $\angle BAC$ or $\angle CAB$	Zero angle . its measure = 0°
K L M	L	$\overrightarrow{LK}$, $\overrightarrow{LM}$	$\angle L$ or $\angle KLM$ or $\angle MLK$	Acute angle . its measure more than 0° and less than 90°
X Y Z	Y	$\overrightarrow{YX}$, $\overrightarrow{YZ}$	$\angle Y$ or $\angle XYZ$ or $\angle ZYX$	Right angle . Its measure = 90°
L M N	M	$\overrightarrow{ML}$, $\overrightarrow{MN}$	$\angle M$ or $\angle LMN$ or $\angle NML$	Obtuse angle . its measure more than 90° and less than 180°
B A C	A	$\overrightarrow{AB}$, $\overrightarrow{AC}$	$\angle A$ or $\angle BAC$ or $\angle CAB$	Straight angle . Its measure = 180°

98 504	4	0	5	8	9
Place Value	Units	Tens	Hundreds	Thousands	Ten thousands
Value	4	0	500	8 000	90 000

(55) Draw a square ABCD its side length = 6 cm ,,,,,   **Draw the rectangle XYZL**
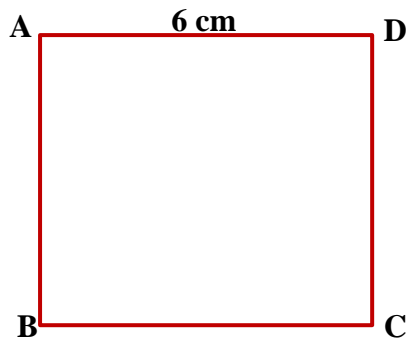
whose dimensions 3 cm , 5 cm

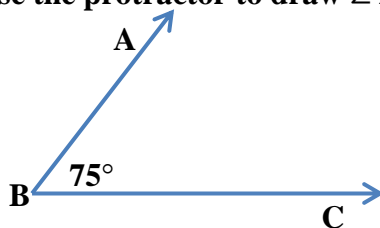A   6 cm   D

B   C

X   5cm   L

3cm

Y   Z
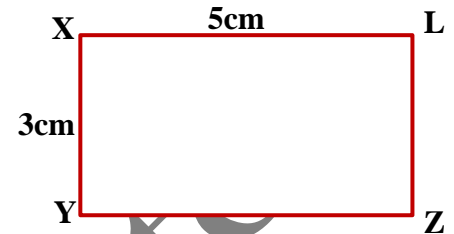
(56) The Number just after 35250 is 35251

(57) The number just before 32659 is 32658

(57) The number of vertices for the cube or cuboid is 8

(58) Use the protractor to draw ∠ ABC = 75°   And determine its type

A

75°

B   C   **Its type is Acute angle**

(59)A school bought sports games for L.E 2137 and a shoe for L.E 625 , what is the total money did it pay ?   The total money = 2137 + 625 = L.E 2762

(60) Samir bought 7 coloured boxes and each box have 9 pens . How many pens are there in 7 boxes ?

The number of pens in the boxes = 7 × 9 = 63 pens

(61) Ahmed has L.E 1500 and his sister have twice him what they have :

1500 + 1500 = L.E 3000   (we make addition operation)

(62) The value of the digit 0 in the number 20356 is 0

(63) What is the number must be added to 7200 the result will be 10000 ?

The number is 7200 + 2800 = 10000

(64) The remainder of subtracting 38254 from 59223 = …..

The remainder = 59223 – 38254 = 20969

(65) The type of the angle whose measure 120° is Obtuse angle

(66) Heba wants to distribute 72 pens equally among 8 brother . What the operation did heba make ?

The operation is division ,,, and each one take = 72 ÷ 8 = 9 pens