**Cairo governorate**

**Nasr city educational zone**

**Alson Modern schools**

**For**

**Primary Four**



**Name: ……………………..**

**Class: ……………………...**

**Final revision for primary (4)**

**(1) Complete:**

1- The place value of the digit 8in the number 872 791 is…………………………..

2- The value of the digit 4 in the number 1486 700 is ……………………………..

3- 93 million , 52 thousand , 254 = …………………………

4- The smallest number formed from the digits 7,5,0,3,4,2,and 8 is ………………………..

5- The area of a square whose side length is 5 cm. is ……………………………

6- In a rectangle , every two opposite sides are …………………….. in length.

7- A rectangle of dimensions 9cm , and 6cm. its perimeter=……………………………………………………………………...cm.

8- The H.C.F. of the numbers 12 and 16 is…………………………………

10- The sum of measures of the interior angles of a triangle is……………………

11- The triangle whose sides are different in length is called ……………………………….

12- The quadrilateral is a polygon has …………………..sides

13- The perimeter of the square = ………………× ……………

14- The common factor of all numbers is …………………..

15- The common multiple of all numbers is …………………..

16- The prime number has only ………………… factors.

17- The side length of a square whose perimeter is

18- The factors of 15 are ……………………………………………………

19- The only even prime number is ………………………………….

20- In the rectangle , all angles are ……………………. Angles

21- The smallest prime number is…………..………………………

22- The two diagonal in the rectangle are ………….. in length.

23- 5 dm. = ……………… cm.

24- The measure of the right angle =……………….º

25- The measure of the straight angle = …………..º

26- If the three sides of the triangle are equal in length , then the triangle is called …………….

27- If the sides of a triangle is 5cm. , 7cm., 5cm. , then its type is …………………………..

28- The four sides are equal in length in the ………………….. , …………………………..

29- The area of the rectangle whose dimensions 8cm. , 5cm. = ……………………………………………………………………………

 **(2) Choose the correct answer:**

1- The smallest prime number is ………………(1 – 2 – 3 – 5)

2- 7 251 309 + 748 691 = ………..……..

(8milliard- 8million – 8thousand – 8hundred)

3- A triangle with side length 3cm. , 4cm. and 5cm is called ……………..triangle.

(scalene – equilateral – isosceles- acute )

4- The figure whose four sides are equal in length is called……………………

(trapezium – parallelogram – rhombus – rectangle )

5- ……………… is divisible by both 2 and 3 ( 15 – 24 – 10 )

6- 32 560 018 …………………… 32 519 918 ( < , = , >)

7- 4× 3 × 25 = …………………… (30 – 300 – 175 )

8- If the measure of the two angles of a triangle are 62º , 81º , then the triangle is …………….

( acute-angled , obtuse-angled , right-angled )

9- …………….is only even prime number ( 2 – 3 – 5 – 7 )

10- ………… Is divisible by both 2 and 5( 25 – 52 – 60 – 503 )

11- The perimeter of square of side length 3 cm. is ( 9cm. – 6cm. – 12cm. – 12 cm2 )

12- In the isosceles triangle there are ……………… equal sides. ( 2- 3 – 4 – 0)

13- The perimeter of square = side length × ………….

 ( side length – 2 – 3 – 4 )

14- The two diagonals of the rectangle are ………………

( perpendicular – equal in length – parallel )

15- Two perpendicular straight line make four …………….angles( acute – obtuse – right – straight )

16 In a triangle if their measure angles are 50º , 90º , 40º . then it is called …………… triangle

( scalene – acute angled – obtuse angled – right angled )

**(3) Put the suitable sign(< , > , or =):**

1) 3 Km. 300 m.

3) 8 dm. ……… 80 cm.

4) 75thousands 750 hundreds

6) 80 600 718 80 600 708

7) 3 × 15 90 ÷ 2

8) measure of acute angle measure of right angle

10) measure of straight angle sum of the measure of angles of a triangle

11) 9600 ÷ 5 9600÷4

12) 1milliard 999million

**( 5) Find the results,:**

 a) 1 465 789 + 5 984 078=…………………………

 b) 7 423 856 – 5 018 739 =…………………………

 c) 235 × 85 =…………………..

 d) 7070 ÷ 35= ……………

 e) 672 ÷ 21 = ……………..

 **(8)**Draw the triangle ABC in which AB=3cm. BC=4cm.

And m(<B)= 90º.

Then find:

 1-the length of $\overbar{AC}$

2-type of triangle according to the length of its sides

3-type of triangle according to the measure of its angle

 **(9)** Draw a triangle XYZ in which XZ= 5 cm. and

 m($∠X$ )= m( $∠Z ) $= 60º

Find: (1) m(<Y)

(2) state the type of triangle according to the measure of its angles

………………………………………………………………………………………

**(10) Story problems:**

1- During a year , there were 4 578 984 visitors to the zoo, in the next year, there were 3 459 982 visitors. Calculate the sum of visitors in the two years?

…………………………………………………………………………………………

2-A factory produced 2 876 987 toys in oneyear , the next year ,the factory produce4 543 656, find the difference between the production in two years

…………………………………………………………………………………………………………………………………………………………………………………….

…………………………………………………………………………………………

3-Ahmed bought 15kg. of apples for P.T. 675 each Find the total price of apples.

………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………..

**Find :**

a-The H.C .F and L.C. M of the numbers 10, 15, 20

10 =…………………………….

15 =………………………..……

20 =………………………………

H. C. F =…………………………

L . C . M =………………………..