**MATHEMATICS PRIMARY 4 COMPREHENSIVE 2020-2021 MARKING SCHEME**

**ANSWER ALL QUESTIONS (50marks)**

1)Write the following number in words : 94 567:…………………….. (**2marks)**

**94,567 : Ninety four thousand five hundred sixty seven**

2) What is the place value of the digit 4 in the number 24 278 (**2marks)**

**the place value of digit 4 in** 24 278 **is ten thousands**

3) Write the following number in expanded form 86 709 (**2marks)**

**expanded form of 86 709 is 8x10 000+6x1000+7x100+0x10+9x1**

4) Compare the following numbers using <, > or = (**3marks)**

**3 002 32 000**

<<

**3 002<32 000**

5) Workout:

(a) 206.1 + 223.9= (3marks)

**206.1 + 223.9=430**

(b) 78 487 – 42 459= (3marks)

 **78 487 – 42 459= 36 028**

 6) If one pen costs 250F. Calculate the cost of 50pens ? (**3marks)**

 **250F x50=1250; the cost of 50 pens is 1250F**

 7) A class has 130 pupils. A teacher wants to form groups of 3 pupils each.

 (a) How many groups were formed in the class?

 130: 3= 43 r 1 (**5marks)**

**he will form 43 groups of 3 pupils each**

 (b) How many students remain without a group? (**4marks)**

 **1 pupil remains** without a group.

8)Arrange these integers by descending order

 –9, –4, +5, +2, 0, -5, +6, +8, +1, -1 (**2marks)**

**by descending order we have +8;+6;+5;+2,+1;0;-1;-4;-5;-9**

9) List all odd numbers less than 14 (**3marks)**

**These numbers are 1;3;5;7;9;11;13**

10) Workout  **(3marks)**

$\frac{6+3}{10}$

 =$\frac{9}{10}$

11) Find LCM of 24 and 36 (**4marks)**

**The LCM of 24 and 36 is the smallest positive integer that divides the numbers 24 and 36 without a remainder.
24=2 x2x2x3 and 36=2x2x3x3**

 **LCM of 24 and 36= 2x2x2x3x3=8x9=72**

12) Workout  (**2marks)**

****$\sqrt{10x10}$

 **=10**

13) 30 km – 4 000 m = ............... .hm **(3marks)**

**4 000m=4km**

 **so 30km-4km=26km**

 =260hm

30km-4 000m=260hm

14) A rectangle garden whose length is 35m and width 20m.Find its perimeter (**4marks)**

**perimeter of a rectangle =(L+W)X2**

**P=(35m+20m)x2=55mx2=110m**