**RUHANGO DISTRICT**

**NAMES: ………………………………… …………………… CLASS: ………………**

**SECOND TERM MATHEMATICS EXAMINATIONS FOR P2 /100 Marks**

**I.NUMERATION AND OPERATIONS**

**1.Write in words or in figures. /6marks**

a)82:……………………………………………………………………………………………………………………………………………

b)139:…………………………………………………………………………………………………………………………………………

c)Two hundred and forty seven:………………………………………………

d) Nine hundred and seventy: …………………………………..

e) 803 : …………………………………………………………………………………………………………………………………

f)999: …………………………………………………………………………………………………………………………………

**2. A. underline the correct answer /3marks**

a) 3 Ones 6 Tens 4 Hundred = 1)364 2) 463 3) 346

b) 7 Hundreds 9 Ones 6 Tens = 1) 976 2) 796 3) 769

c) 4 Tens 9 Hundreds 8 Ones = 1) 948 2) 849 3) 498

**B. write the numbers into Hundreds Tens and Ones /4marks**

a) 487= …..H………..T………..O

b) 602= ….H…………T………….O

c) 819= ……..H………..T…………O

d) 48= ……… T…………O

**C) Tell the place value for the digit underlined /4marks**

a) **1**86 b) 5**0**4 c) 99**2** d)**6**92

**3) write the expanded number/4marks**

a) (8×100) + (7×10)+ (9×1)=……………………………………….

b) 900+90+9=…………………………..

**4) Use < , > and = to compare these numbers/6marks**

a) 195 159

b) 185 785

c) 868 868

d)

e)

f)

**5) A. arrange the following numbers in ascending order( from the smallest to the largest)/3marks**

a) 439, 349, 493, 521: ……………………………………………………

b) 793, 947, 612, 803: ……………………………………………………………

**B. Arrange the following numbers in descending order( from the largest to the smallest)/3marks**

a) 884, 509, 726, 690: ………………………………………………………………

b) 293, 199, 470, 500: …………………………………………………………………

6) **Work out**

**a)** 234+253**=………………………**

b) 600+ 50=……………………….

c) 793+…………….....= 876

d) 857 – 727= ………………….

e) 968 - ………………… =854

f) 735 – 528 =…………………

g) 695+ 189=………………………….

h) 89 × …………………….= 890

i) 90 × 6 =…………………………….

j) 60 × 10 = ……………………

k) 5 × ……………. = 500

l) 84 : 2 = ……………....

m) 126: 3 = ……………………………………….

n) 295 : 5 = ……………………………………

o) 870 : 6 = ……………………

7) A. **write in words, in figures the fractions and shade the following pictures/9marks**

**a)**

**………………… b) …..…………………….. c)…………………**

**……………………..… ……………… ………………….**

**B) Answer by“ yes “ or “no” /5marks**

**a)** In a fraction , the number above the fraction bar is called denominator**………………………………………**

b) The numerator and the denominator are separated by an horizontal line called fraction bar……………………………………………………………

c) Fraction help us to share with our friends things or what we have …………………………………….

d) is a quarter………………………………………………

e) is whole number……………………………………………………………….

II. **Measurements**

1. **Use a conversion table to convert/5marks**
2. 8 m=………………………dm
3. 750=………………….dm
4. 400cm=…………………m
5. 80dm=…………………..m
6. 9dm=………………cm
7. **Use > ,< or = to compare lengths /3marks**
8. 900cm 9m
9. 8m 80 m

c) 790 cm 70 dm

3. **Work out/5marks**

a) 6m + 8 dm = ……………cm

b) 500cm + 80 dm= …………m

c) 987cm - 9m = ……..cm.

d) 848m ÷ 4 = ………………..m

e) 90 cm × 5= …………..dm

III. **Word problems**

1.Shema had 788 cows. This morning he sold 568 cows. How many cows remained?

2.What number can add to 567 to get 999?

3.Share 864 mosquito nets equally among 6 villages. How many mosquito nets?

4. There are 5 classrooms of p2 in our school. If every classroom has 41 pupils. How many pupils are in p2

5. Keza bought a long cloth of 75 m . She sold 70 dm from it . How long is the remaining piece of cloth

**MATHEMATICS MARKING GUIDE FOR PRIMARY TREE 2nd TERM 2021/100 MARKS**

1. a) A third…………………………**/3 marks**

b) Nine Thousand two hundred forty fine………………..**/3 marks**

c) Four sixths ………………….**/3 marks**

d) 6819 **/3 marks**

e) …………………………**/3 marks**

2. a) ………………………………….…..…**/3 marks**

b) ……………………………….………**/3 marks**

c) ………………………………………**/3 marks**

d)…………………………………….. **/3 marks**

e)……………………………………. **/3 marks**

1. a) …………………………….**/4 marks**

b) 5293; 5789;6901;8675……………………………**/4 marks**

c) 54 dam, 785m, 9hm, 6km…………………..**/4 marks**

4. a) ……………………………………**/4 marks**

b) ……………………………..**/4 marks**

5. a) …………………………………**/ 2marks**

b) ……………………………….**/ 2marks**

c) ……………………………**/ 2marks**

d) 10……………………………………**/ 2marks**

e) 25…………………………………**/ 2marks**

6. ……………………………………….**/ 2marks**

……………………………………...**/ 2marks**

c) ……………………………………**/ 2marks**

d) ……………………………….....**/ 2marks**

7. ………………………………………………………..**/ 2marks**

………………………………………………**/ 2marks**

……………………………………..**/ 2marks**

d) 600 dam = 6000m…………………………**/ 2marks**

e) 9789m…………………………………..**/ 2marks**

f) 498g…………………………………..**/ 2marks**

8. a) 9:00…………………………………..**/ 2.5 marks**

b) 7:20………………………………..**/ 2.5 marks**

9. (**Method: 3 marks, Answer: 2 marks)**

|  |  |  |
| --- | --- | --- |
| **Given** | **Request** | **Steps and solution** |
| -Price of a bag: 3500 Frw  -Price of pens: 900 Frw | Total price? | Total price= 3500Frw + 900Frw  =4400Frw |

10. (**Method: 3 marks, Answer: 2 marks)**

|  |  |  |
| --- | --- | --- |
| **Given** | **Request** | **Steps and solution** |
| -Fraction of planted trees=  -Fraction of trees well grown= | The Fraction of trees which didn’t grow ? | The Fraction of trees which didn’t grow : |

11. **(Method: 3 marks, Answer: 2 marks)**

|  |  |  |
| --- | --- | --- |
| **Given** | **Request** | **Steps and solution** |
| -Weight of Keza = 60kg  -Weight of her sister = 50kg | The Difference between their weight ? | The difference between their weight = 60kg-50kg  =10kg |