

**DURATION: 2 hours**

**FULL NAMES ..... MARKS : ..... /50**

**CLASS: P5.....**

**END OF SECOND TERM MATHEMATICS DISTRICT EXAMINATION PRIMARY FIVE(P5)**

**INSTRUCTIONS:**

1. Do not open this question paper until you are told to do so
2. Attempt all questions
3. Write clearly your names and class
4. Read each question carefully before answering it
5. Use only blue or black pen

| <b>QUESTIONS</b>                                                                                                                                                                                                                                     | <b>ANSWERS</b> |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|
| <p>1. Write the number below in words and in figures/<b>4marks</b></p> <p>a. 382 640</p> <p>b. 942 108</p> <p>c. Nine hundred seventy seven thousand six hundred thirty one.</p> <p>d. Four hundred eighty two thousand nine hundred sixty five.</p> |                |
| <p>2. Write the place value of underlined digits<br/><b>/4marks</b></p> <p>a) <u>9</u>8<u>1</u> 555</p> <p>a) 4<u>3</u>6 91<u>4</u></p>                                                                                                              |                |
| <p>3. Work out /<b>4marks</b></p> <p>a) <math>258\,950 - 50\,300 =</math></p> <p>b) <math>985\,235 + 14\,765 =</math></p> <p>c) <math>365 \times 12 =</math></p> <p>d) <math>875 : 25 =</math></p>                                                   |                |

|                                                                                                                                                                                                        |  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| <p>4. Work out the following integers /<b>4marks</b></p> <p>a) <math>(-3) + (-4) =</math><br/> b) <math>(+2) + (+6) =</math><br/> c) <math>(+8) - (+3) =</math><br/> d) <math>(-6) - (-2) =</math></p> |  |
| <p>5. Prime factorise and find the greatest common factor (GCF)<br/> 18, 12, and 24 /<b>4marks</b></p>                                                                                                 |  |
| <p>6. Add and subtract using equivalent /<b>2marks</b></p> <p>a) <math>\frac{2}{3} + \frac{4}{9} =</math><br/> b) <math>\frac{3}{4} - \frac{1}{12}</math></p>                                          |  |
| <p>7. Add and subtract using LCM /<b>2marks</b></p> <p>a) <math>\frac{3}{7} + \frac{5}{6} =</math><br/> b) <math>\frac{1}{5} - \frac{1}{7} =</math></p>                                                |  |
| <p>Write the numbers in words and in figures/<b>4marks</b></p> <p>8.</p> <p>a) 27.07<br/> b) 0.005<br/> c) One and one tenth<br/> d) Eighty-two hundredths</p>                                         |  |
| <p>9. Working out the following decimals /<b>2marks</b></p> <p>a) <math>1.44:1.2=</math><br/> b) <math>\frac{0.1 \times 0.36}{0.09}</math></p>                                                         |  |

10. Study the following table. It shows the number of teachers to pupils in a certain country. ...Fill in the missing numbers.  
/4**marks**

|                   |    |   |    |   |     |     |   |
|-------------------|----|---|----|---|-----|-----|---|
| Number of teacher | 1  | 2 | 3  | 4 | 5   | –   | 7 |
| Number of pupils  | 30 | – | 90 | – | 150 | 180 | – |

- 11.
- Convert /2**maks**.
    - 25dm= .....hm
    - 3.45t= .....kg
    - 300mm= .....dam
    - 30dl= .....L
  - Electricity poles are fixed 50 meters apart. Find the distance from the first to the 100<sup>th</sup> poles /2**marks**

12. Convert /4**marks**
- 2hr= .....min
  - 61min= .....hrs=.....min
  - 5days= .....hrs
  - A doctor was on duty in hospital from 8:00 am to 12: 00 noon. How long was she on for duty

13. work out the following hours /2**mar**
- 5h45min+1h25min=.....h=.....min
  - 9h 15min - 5h45min= h= min

- 14.MUSABE earns a salary of 150 000 Frw.In a month.He spends his money as follows:

Rent :30 000 Frw  
 School fees:35 000 Frw  
 Food :25 000 Frw  
 Transport:15 000 Frw

|                                                                                                                                                                                                     |  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| <p>He save remaining money.</p> <p>(i)How much money does she spend in total?</p> <p>(ii)How much does she save?</p> <p>(iii)Why do you think it is important for MUSABE to save?/<b>4marks</b></p> |  |
| <p>15.Give two ways of transferring money. /<b>2marks</b></p>                                                                                                                                       |  |

**END!!!!!!!!!!**