

NAME: _____



MGWIRIZANO F.P. SCHOOL EXAMINATION BOARD

2019/2020 END OF TERM TWO EXAMINATION

STD 6

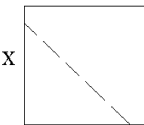
MATHEMATICS

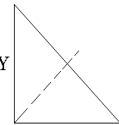
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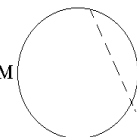
SECTION A (30 MARKS)

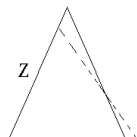
Multiple Choice

1. Multiply 6 by 10
 - A. 610
 - B. 60
 - C. 40
 - D. 26
2. Simplify the following fraction $6 \times \frac{6}{7}$
 - A. $\frac{36}{7}$
 - B. $\frac{10}{4}$
 - C. $\frac{12}{17}$
 - D. $\frac{42}{7}$
3. Arrange the following numbers in descending order
 - A. 236,000 237, 000 238,000
239,000
 - B. 239,000 238,000 237,000
236,000
 - C. 239,000 238,000 236,000
237,000
 - D. 236,000 239,000 237,000
238,000
4. What are the next two multiplies of 15, 30, 45 _ _
 - A. 45 and 15
 - B. 15 and 45
 - C. 60 and 75
 - D. 75 and 45
5. Take away 640 from 1000
 - A. 800
 - B. 30
 - C. 600
 - D. 630
6. Add 16 and 20
 - A. 26
 - B. 36
 - C. 40
 - D. 41
7. The ages of Chisomo and Chikondi is 30, Chikondi is 16. How old is Chisomo?
 - A. 14
 - B. 16
 - C. 20
 - D. 22
8. Two million five hundred thousand one hundred sixty five in figures is
 - A. 2,516,005
 - B. 200,5165
 - C. 25,000,165
 - D. 2,500,165
9. Change the following mixed number into improper fraction $3 \frac{1}{4}$
 - A. $\frac{8}{4}$
 - B. $\frac{13}{4}$
 - C. $\frac{7}{4}$
 - D. $\frac{9}{4}$
10. Identify the following fraction: $\frac{21}{42}$
 - A. Proper fraction
 - B. Improper fraction
 - C. Mixed number
 - D. Decimal number
11. Which of the following shapes have a line of symmetry?


X


Y


M


Z

 - A. M
 - B. Y
 - C. X
 - D. Z
12. Change 0.12 into a fraction
 - A. $\frac{12}{1}$
 - B. $\frac{0}{12}$
 - C. $\frac{12}{10}$
 - D. $\frac{12}{100}$

13. Tiyanjane received a total of K34 690 for 5 months. How much did she receive each month?

- A. K5946
- B. K6728
- C. K6938
- D. K6735

14. Find the perimeter of the triangle whose sides are 4cm, 8cm and 6cm

- A. 18cm

B. 10cm

C. 17cm

D. 15cm

15. A school requires 1355 mathematics books. How many books will be required for 7 schools?

A. 9372

B. 9485

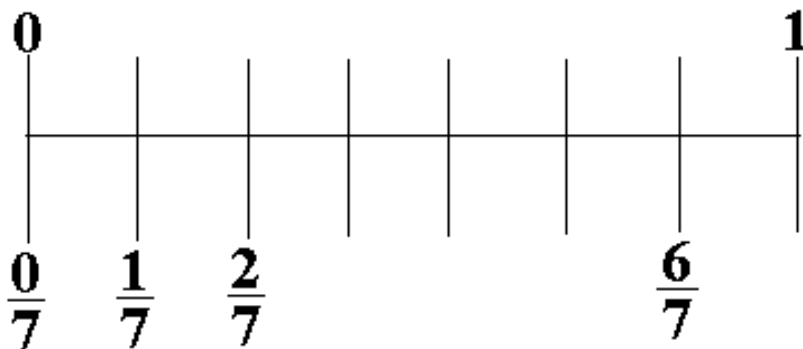
C. 8483

D. 9285

SECTION B (70 MARKS)

16. Find the missing proper fraction

(5 marks)



17. Change the following fraction

(5 marks)

a. $\frac{22}{5}$

b. $\frac{63}{2}$

18. Solve the following fractions

i. $\frac{1}{4} + \frac{1}{6}$ (5 marks)

ii. $4\frac{2}{3} \times 1\frac{1}{2}$ (10 marks)

iii. $3\frac{1}{8} \div 3\frac{4}{7}$ (10 marks)

iv. $8\frac{4}{7} - 3\frac{1}{6}$ (5 marks)

19. Layla was selling 50 kg of soya at K300. What was the rate of the cost of the soya per kg (5 marks)

END OF QUESTION PAPER

