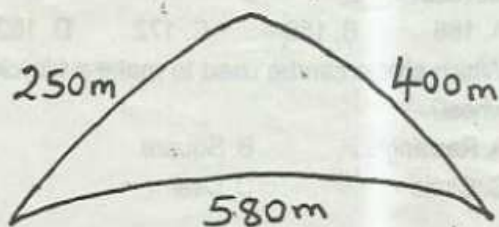

STANDARD FOUR YEAR 2016

END-TERM 2, MATHEMATICS PAPER TIME: 1HR-40MINS

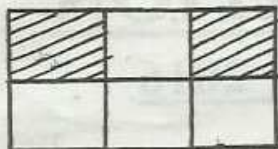
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- Write ten thousand one hundred and one in symbols
A. 10101 B. 10100
C. 10110 D. 11100
- What is the place value of digit 4 in 74205?
A. hundreds B. thousands
C. ones D. tens
- Write the total value of digit 3 in 394?
A. 30 B. 3000 C. 300 D. 3
- Which of the following numbers is EVEN?
A. 405 B. 611 C. 89 D. 178
- There are 48 pupils in a class. If there are 29 boys how many girls are in the class?
A. 29 B. 18 C. 19 D. 77
- What is the place value of digit 8 in 32.81?
A. tenth B. hundredth
C. tens D. ones
- Which of these numbers is divisible by 2?
A. 113 B. 154 C. 291 D. 303
- Work out: $16578 + 3409$
A. 19987 B. 19977
C. 19978 D. 18777
- Write the next number in the pattern:
12, 16, 20, 24, 28, _____
A. 30 B. 36 C. 42 D. 32
- Jane earns Shs. 9280 in a month, how much does she earn in two months?
A. Shs. 18360 B. Shs. 18560
C. Shs. 17560 D. Shs. 20560
- Which of the following numbers is ODD?
A. 332 B. 188 C. 400 D. 575
- How many days are there in the months of August, November and December?
A. 93 B. 92 C. 90 D. 91
- What is the perimeter of figure below:



- A. 1230m ; B. 1130m
C. 1030m D. 1300m
- How many quarters kilograms are there in 2kg?
A. 4 B. 1 C. 8 D. 6
- At a meeting there were 36200 men 13275 women and 12006 children. How many people were at the meeting altogether?
A. 61481 B. 51481
C. 61471 D. 51471
- Write $\frac{1}{12}$ in words
A. twelve B. one twelve
C. twelfth D. twenty
- Work out: $16.48 + 3.72 =$
A. 19.20 B. 20.20
C. 20.10 D. 19.10
- What is the next fraction in the sequence below
 $\frac{1}{4}, \frac{1}{6}, \frac{1}{8}, \frac{1}{10}, \dots$
A. $\frac{1}{12}$ B. $\frac{1}{18}$
C. $\frac{2}{12}$ D. $\frac{2}{10}$
- Which fraction is equivalent to $\frac{3}{4}$?
A. $\frac{9}{16}$ B. $\frac{10}{40}$ C. $\frac{15}{20}$ D. $\frac{12}{15}$
- Which of the following numbers is divisible by 5?
A. 200 B. 158 C. 536
D. 277
- Work out: $\frac{2}{7} + \frac{3}{7} =$
A. $\frac{5}{14}$ B. $\frac{5}{14}$ C. $\frac{5}{7}$ D. $\frac{5}{7}$
- Which of the following is a unit of measuring length?
A. kg B. litres C. °C D. m
- Which of the following is not a factor of 24?
A. 3 B. 8 C. 12 D. 16
- Which of the following fractions is a whole
A. $\frac{3}{4}$ B. $\frac{7}{5}$ C. $\frac{6}{10}$ D. $\frac{12}{12}$
- Work out: $\frac{8}{9} - \frac{3}{9}$
A. $\frac{5}{9}$ B. $\frac{5}{18}$ C. $\frac{5}{9}$ D. $\frac{4}{9}$
- Work out: $16 \times \frac{2}{8}$
A. 32 B. 4 C. 3 D. 6
- Work out: 46×10
A. 466 B. 406 C. 460 D. 56

28. What fraction of the figure below is shaded



- A. $\frac{2}{6}$
 B. $\frac{1}{6}$
 C. $\frac{4}{6}$
 D. $\frac{2}{4}$

29. Work out:

	Shs.	Cts.
	25	90
+	19	80

- A. Shs. 44 170 cts B. Shs. 34 70 cts
 C. Shs. 45 70 cts D. Shs. 35 70 cts

30. What is the place value of digit 4 in 3.04

- A. tenth B. ones
 C. tens D. hundredths

31. Work out:

	M	Cm
	40	50
x	5	

- A. 200m 200cm B. 200m 50cm
 C. 202m 50cm D. 225m 50cm

32. Work out: $9 \overline{) 63}$

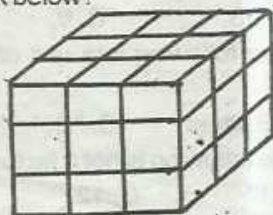
- A. 8 B. 7 C. 6 D. 9

33. Name the shape of the figure below.



- A. rectangle
 B. square
 C. triangle
 D. box

34. How many small cubes have been used to make the stack below?



- A. 9
 B. 18
 C. 27
 D. 24

35. A number which is divisible by ten ends with

- A. 0 B. 5 C. 1 D. 2

36. Work out: $\frac{1}{3}$ of 24

- A. 9 B. 21 C. 7 D. 8

37. Subtract 10341 from 49123.

- A. 38782 B. 39782
 C. 39872 D. 38872

38. Add: **Weeks** **days**

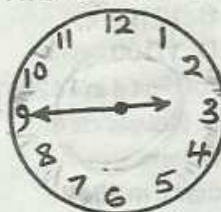
	6	3
+	2	5

- A. 8 weeks 8 days B. 9 weeks 1 day
 C. 9 weeks 2 days D. 8 weeks 1 day

39. Which fraction is smaller than the others?

- A. $\frac{5}{7}$ B. $\frac{5}{8}$ C. $\frac{5}{10}$ D. $\frac{5}{9}$

40. What is the time shown by the clock?



- A. quarter to 3
 B. quarter to 9
 C. quarter past 3
 D. quarter past 9

41. Work out: $42 \times 3 =$

- A. 126 B. 45 C. 116 D. 128

42. Work out: $19.43 - 8.31$

- A. 10.12 B. 12.12
 C. 11.12 D. 12.10

43. What is a ninth of 90?

- A. 9 B. 810 C. 10 D. 99

44. Four boys shared 56 mangoes equally. How many did each boy get?

- A. 16 B. 14 C. 24 D. 26

Use the table below to answer questions 45-48

Class	1	2	3	4
Boys	48	39	40	45
Girls	47	43	41	37

45. Which class had the highest number of boys?

- A. 1 B. 2 C. 3 D. 4

46. Which class has the least number of pupils?

- A. 1 B. 2 C. 3 D. 4

47. How many more boys than girls are there in the classes?

- A. 340 B. 4 C. 9 D. 8

48. What is the total number of girls in the four classes?

- A. 178 B. 168 C. 176 D. 179

49. What is the total number of boys in the four classes?

- A. 168 B. 158 C. 172 D. 162

50. Which shape can be used to make a bicycle wheel?

- A. Rectangle B. Square
 C. Circle D. Oval