

READ THESE INSTRUCTIONS CAREFULLY.

1. You have been given this question paper and a separate answer sheet. The question paper contains 50 questions.
2. Make sure that you have written on the answer sheet.

(i) Your name

(ii) Name of your school

1. Write 609003 in words
 - A. Six hundred thousand nine hundred and three
 - B. Six hundred and ninety thousand and three
 - C. Six hundred and nine thousand and three
 - D. Six hundred and ninety nine thousand and thirty

2. What is the place value of digit 7 in 687394
 - A. hundreds
 - B. ten thousands
 - C. thousands
 - D. 7000

3. Which of the following is a prime number
 - A. 17
 - B. 15
 - C. 21
 - D. 9

4. Divide 2800 by 70
 - A. 4
 - B. 4000
 - C. 400
 - D. 40

5. **Work out**

Weeks	Days
-------	------

3	6
---	---

+7	5
----	---

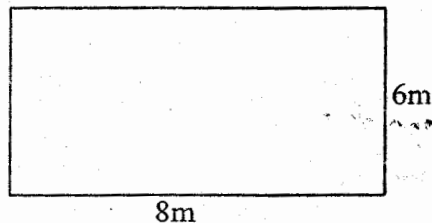
- A. 11 weeks 4 days
- B. 11 weeks 1 day
- C. 11 weeks 5 days
- D. 10 weeks 4 days

6. What is the total value of digit 4 in the number 74623
 - A. 40
 - B. 4000
 - C. 400
 - D. 4

7. What is the next number in the series 2, 3, 5, 7, 11, _____

- A. 15
- B. 17
- C. 12
- D. 13

8. Find the distance around the rectangle below



- A. 28m
- B. 14m
- C. 48m
- D. 28m²

9. Which of these statements is true of an isosceles triangle

- A. two sides are equal
- B. all angles add upto 90°
- C. two opposite are equal
- D. all sides are equal

10. **Divide**

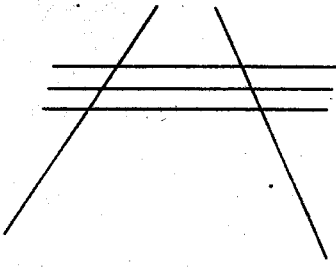
$$788 \div 32 =$$

- A. 204
- B. 24 rem 20
- C. 24
- D. 24 rem 2

11. What do you get when you multiply an odd number by an odd number

- A. odd number
- B. even number
- C. prime number
- D. mixed number

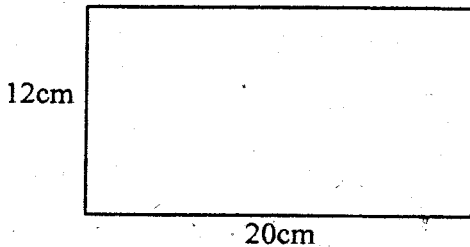
12. How many points of intersection are in this figure



- A. 4 B. 5
C. 3 D. 6
13. What is the difference of $\frac{2}{3}$ and $\frac{1}{4}$
- A. $\frac{5}{12}$ B. $\frac{11}{12}$
C. $\frac{7}{12}$ D. $\frac{8}{12}$
14. How many minutes are there in $2\frac{1}{2}$ hours
- A. 165 B. 150
C. 250 D. 120

15. Add
 $\frac{4}{11} + \frac{3}{11} + \frac{2}{11} =$

- A. $\frac{8}{11}$ B. $\frac{10}{11}$
C. $\frac{9}{11}$ D. $\frac{6}{11}$
16. Agnes buys 36 eggs everyday to sell in her shop. How many eggs did she buy in the month of June
- A. 1080 B. 680
C. 66 D. 999
17. What is the area of the figure below



- A. 64cm^2 B. 240cm^2
C. 60cm^2 D. 120cm^2
18. How many days are there in 6 weeks
- A. 49 days B. 144 days
C. 42 days D. 60 days
19. Which of the following numbers is divisible by 4
- A. 358 B. 21452
C. 3027 D. 442

20. Change 960cm into metres
- A. 0.96M B. 960M
C. 9.6M D. 9600M

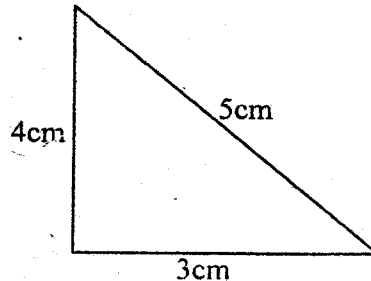
21. Change 0.325 into a fraction
- A. $\frac{325}{100}$ B. $\frac{325}{1000}$
C. $\frac{13}{40}$ D. $\frac{325}{10}$

22. Subtract
99983 from 689032
- A. 310902 B. 588039
C. 589049 D. 590021

23. Write $\frac{77}{12}$ as a mixed number
- A. $6\frac{7}{12}$ B. $12\frac{5}{8}$
C. $6\frac{5}{12}$ D. $6\frac{12}{5}$

24. Multiply
- $$\begin{array}{r} 469 \\ \times 28 \\ \hline \end{array}$$

- A. 13132 B. 12636
C. 12563 D. 2663
25. Convert sh 150 into cents
- A. 15 B. 15000
C. 1500 D. 500
26. What is the distance around the triangle below



- A. 12cm B. 60cm
C. 8cm D. 11cm
27. Work out
- $$4 \overline{) 13 \text{ weeks } 5 \text{ days}}$$
- A. 3 weeks 5 days
B. 4 weeks 3 days
C. 4 weeks 5 days
D. 3 weeks 3 days

28. **Work out**

$$1 - \frac{5}{11} =$$

- A. $\frac{6}{11}$ B. $1\frac{6}{11}$
 C. $\frac{7}{11}$ D. $\frac{4}{5}$

29. Write the following in Hindu/Arabic numerals XLV

- A. 45 B. 55
 C. 75 D. 65

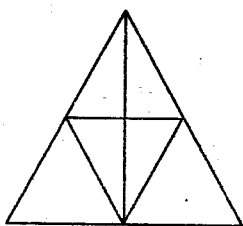
30. Omollo can type 56 words per minute. How many words can he type in 35 minutes

- A. 90 B. 1960
 C. 1200 D. 1825

31. An exercise books costs sh 18.40. How much do six exercise books cost?

- A. Sh 100.40 B. Sh 98.40
 C. Sh 110.40 D. Sh 24.40

32. How many triangles can you see in the figure



- A. 13 B. 8
 C. 10 D. 11

33. The length of a fence is 128m 40cm what is the length to the nearest metre

- A. 128.4m B. 130m
 C. 128m D. 127m

34. **Work out**

$$\frac{1}{11} \text{ of } 99 =$$

- A. 14 B. 99
 C. 9 D. 10

35. A shirt takes 8 minutes to dry. How long do five similar shirts take to dry, if they are hung at the same time?

- A. 20 minutes
 B. 8 minutes
 C. 40 minutes
 D. 13 minutes

36. How many days are there in march, september and october

- A. 91 days
 B. 90 days
 C. 60 days
 D. 92 days

37. Change $6\frac{1}{2}$ into an improper fraction

- A. $\frac{9}{2}$ B. $\frac{2}{13}$
 C. $\frac{12}{2}$ D. $\frac{13}{2}$

38. Which of the following is a multiple of 9

- A. 21 B. 27
 C. 31 D. 12

39. **Work out**

$$\begin{array}{r} 34 \\ \times 12 \\ \hline \end{array}$$

- A. 408 B. 46
 C. 418 D. 48

40. **Work out**

$$\begin{array}{r} \text{M} \quad \text{CM} \\ 6 \quad 24 \\ \times \quad 7 \\ \hline \end{array}$$

- A. 42m 68cm
 B. 43m 69cm
 C. 428m
 D. 42m 68cm

41. $\frac{2}{8} = \frac{\square}{32}$

- A. 4 B. 16
 C. 8 D. 12

42. Which among the following pairs are odd numbers

- A. 0, 1, 3, 4
 B. 3, 5, 7, 9
 C. 2, 4, 6, 8
 D. 1, 2, 3, 4

