

12. A square garden measures 16cm by 16cm. What is the perimeter of the garden?

- A. 32cm B. 256cm
C. 256cm² D. 64cm

13. Convert 425cm into m.

- A. 42500m B. 4.25m
C. 0.425m D. 42.5m

14. Add: $\frac{2}{5} + \frac{2}{7} =$

- A. $\frac{24}{35}$ B. $\frac{4}{12}$
C. $\frac{4}{35}$ D. $\frac{35}{24}$

15. In Nginyi's wedding there were 912 crates of soda. Each crate had 24 sodas. How many bottles of soda were there in the wedding?

- A. 936 B. 21888
C. 22888 D. 21886

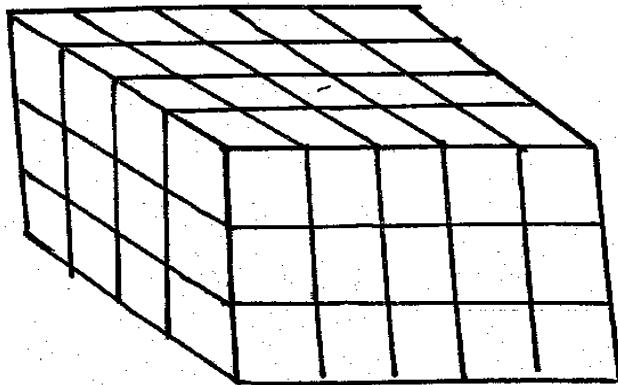
16. Convert $\frac{3}{4}$ as a decimal

- A. 3.4 B. 4.3
C. 0.75 D. 7.5

17. Add $21.7 + 0.03 + 123.124 =$

- A. 144.854 B. 144.224
C. 144.131 D. 123.127

18. How many cubes makes the stalk below?

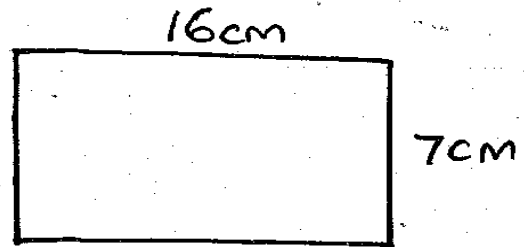


- A. 64 B. 55
C. 52 D. 60

19. One day has 24 hours. How many hours are there in the month of February?

- A. 720 hours B. 52 hours
C. 672 hours D. 772 hours

20. What is the perimeter of the rectangle below?



- A. 23cm B. 42cm
C. 38cm D. 46cm

21. Add:

Shs	Cts
274	30
+ 83	80

- A. Sh 357 110cts
B. Sh 358 110cts
C. Sh 357 10cts
D. Sh 358 10cts

22. Write the following fractions in their simplest form. $\frac{16}{28}$

- A. $\frac{7}{4}$
B. $\frac{4}{7}$
C. $\frac{28}{16}$
D. $\frac{8}{14}$

23. Take away $1 - \frac{3}{4} =$

- A. $1\frac{3}{4}$ B. $\frac{1}{4}$
C. $\frac{2}{4}$ D. $\frac{4}{3}$

24. Write 64 as the sum of two odd numbers.

- A. $34 + 32$ B. $33 + 31$
C. $62 + 2$ D. $60 + 4$

25. A store can hold 9240 tins of fat. I have put 143 tins in it. How many more tins do I need to fill the store?

- A. 9383
B. 9097
C. 9037
D. 9103

26. Convert 4m 95cm into cm

- A. 495cm
- B. 4095cm
- C. 954cm
- D. 4950cm

27. Find the next number.

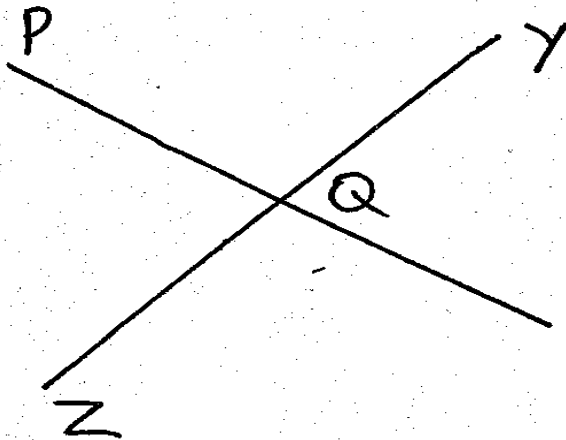
35, 31, 27, 23, _____

- A. 17
- B. 19
- C. 20
- D. 81

28. Work out $\frac{3}{4}$ of 160cm.

- A. 10cm
- B. 120cm
- C. 24cm
- D. 20cm

29. Name the points of intersection in the figure.



- A. Z
- B. Y
- C. P
- D. Q

30. Omweri has y oranges and p pawpaws. How many fruits does he have altogether?

- A. $p + y$
- B. py
- C. $p - y$
- D. p

31. The area of a square field is 84m^2 . Its length is 12m. What is the width of the field?

- A. 24m
- B. 26m
- C. 12m
- D. 48m

32. Convert $\frac{3}{1000}$ into decimal.

- A. 3.000
- B. 0.3
- C. 0.003
- D. 000.3

33. What is the place value of digit 2 in the figure below? 35.327

- A. Tens
- B. Hundredth
- C. Thousands
- D. Thousandth

34. Multiply $213.19 \times 9 =$

- A. 1918.71
- B. 1818.71
- C. 1928.71
- D. 1917.71

35. Add: 7.53

$+ 3.77$

- A. 10.20
- B. 10.120
- C. 11.30
- D. 10.211

36. Add: $3\frac{3}{8} + 1\frac{1}{4} =$

- A. $4\frac{5}{8}$
- B. $\frac{8}{12}$
- C. $\frac{48}{12}$
- D. $4\frac{4}{8}$

37. Which one of the numbers is an even number?

- A. 18
- B. 55
- C. 193
- D. 41

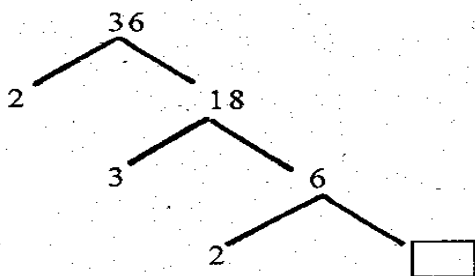
38. Write 144 as a product of two even numbers.

- A. 12×12
- B. 1×144
- C. $140 + 4$
- D. $142 + 2$

39. Which of these numbers is divisible by 4?

- A. 3114
- B. 5613
- C. 456313
- D. 1004

40. Complete the factor tree.



- A. 4
- B. 3
- C. 6
- D. 2

41. Write in Roman numbers. 40

- A. XXXX
- B. XL
- C. LX
- D. XLV

42. Convert $\frac{18}{27}$ in the simplest form.

- A. $\frac{2}{3}$
- B. $\frac{27}{18}$
- C. $\frac{3}{2}$
- D. $\frac{6}{9}$

43. Add $\frac{5}{6} + \frac{7}{6}$ and simplify.

- A. $\frac{12}{6}$
- B. $\frac{13}{6}$
- C. 2
- D. $\frac{6}{12}$

44. Convert 5000m into km.

- A. 0.5km
- B. 500000km
- C. 50km
- D. 5km

45. Find the perimeter of a rectangle whose side is 20cm and 10cm.

- A. 30cm
- B. 900cm
- C. 200cm
- D. 60cm

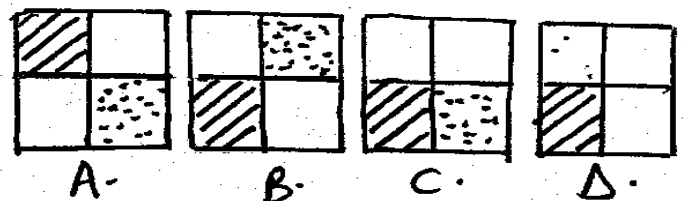
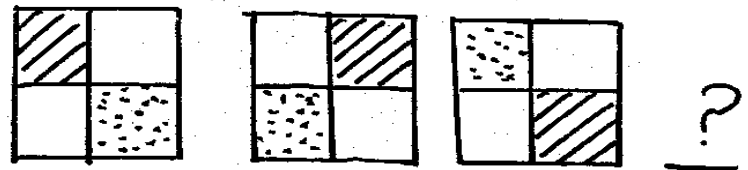
46. Work out: $4x + 8x + 5x =$

- A. $9x$
- B. x
- C. $2x$
- D. $17x$

47. How many hours are there in 210 minutes?

- A. 3hrs
- B. $3\frac{1}{2}$ hrs
- C. 4 hrs
- D. $4\frac{1}{2}$ hrs

48. What is the next shape in the pattern below?



49. Solve the equation. $4b + 5b + 6c + 2c =$

- A. $17bc$
- B. $10b + 7c$
- C. $6b + 11c$
- D. $9b + 8c$

50. Find the sum of 99999 and 1111.

- A. 98883
- B. 110101
- C. 130000
- D. 101110