28. Simplify:

$$6x + 10x + 2q + 4q - 2x$$

A.
$$14x + 4q$$

B. 6x - 14q

C.
$$14x + 6q$$

D. 14x - 6q

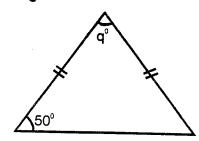
29. Work out:

$$9^{1}/_{5} - 5^{3}/_{4} =$$

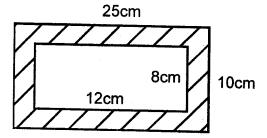
B. 4 2/0

D. 8 4/

30. What is the value of the angle marked q in the figure below?



- A. 130°
- B. 80°
- C. 75°
- D. 50°
- 31. The difference between two numbers is 36436. If the smaller number is 21837, what is the bigger number?
 - A. 58764
- B. 14599
- C. 58273
- D. 57663
- 32. What is the area of the shaded part in the figure below?



- A. 346cm²
- B. 250cm²
- C. 154cm²
- D. 96cm²
- 33. Nevine bought the following items from akiosk.

5 mangoes at sh. 10 each

A loaf of bread at sh. 55

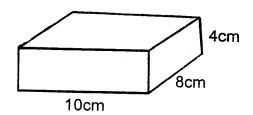
A packet of milk @ sh. 50

A bar of soap for sh. 60

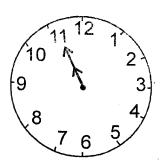
How much balance did she get if she paid using a sh. 500 note?

- A. Sh. 215
- B. Sh. 385
- C. Sh. 285
- D. Sh. 485

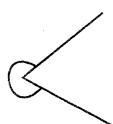
- 34. Work out:
 - $24 \times 1^{7}/_{9}$
 - A. 45
- B. 30
- C. 1/45
- D. 1/30
- **35.** Add: 1082 + 9197 + 5096 + 3981 = A. 17046
 - B. 9077
 - C. 18356
- D. 19356
- 36. What is the volume of the cuboid below?



- A. 320cm³
- B. 80cm³
- C. 32cm²
- D. 22cm³
- 37. What is the time in the clockfact below?



- A. Eleven o'clock
- B. Five minutes to eleven
- C. Eleven minutes to five
- D. Five minutes to eleven
- 38. Which type of angle is drawn below?



- A. Acute angle
- B. Reflex angle
- C. Obtuse angle
- D. Right angle

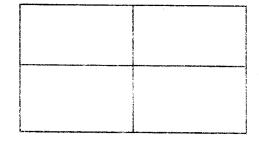
- 39. What is the value of 3p + 4 + 2q If p = 2 and q = 3?
 - A. 16
- B. 15

C. 9

- D. 0.5
- 40. Work out:

<u>Weeks</u>	<u>Days</u>
2	5
+ 1	4
	···············

- A. 3 weeks 9 days
- B. 4 weeks 2 days
- C. 4 weeks 6 days
- D. 4 weeks 1 day
- **41**. How many quarter litre packets are there in 8 litres?
 - A. 2
- B. 4
- C. 16
- D. 32
- **42.** What is the LCM of 24, 30 and 36?
 - A. 72
- B. 360
- C. 540
- D. 1080
- **43.** Which of the following numbers is divisible by 4?
 - A. 4824
- B. 4114
- C. 4401
- D. 4410
- **44.** How many grammes are there in 12kg?
 - A. 120
- B. 1200
- C. 12000
- D. 120000
- **45.** How many rectangles are there in the figure below?



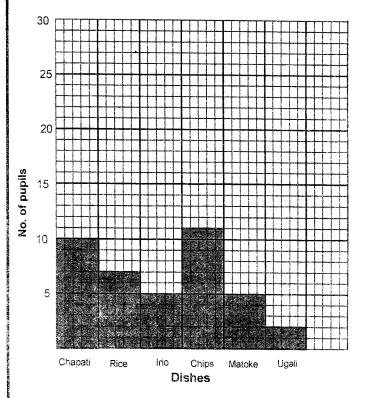
A. 4

B. 5

C. 7

D. 9

- **46.** Convert ⁸⁶/₁₀₀ into a decimal.
 - A. 86.00
- B. 8.6
- C. 100.86
- D. 0.86
- **47.** Round off 270m 49cm to the nearest metres.
 - A. 271m
- B. 27049m
- C. 270m
- D. 2749m
- **48.** Lydia is 11 years old. Her mother is three times older than her. What is their total age?
 - A. 44 years
- B. 33 years
- C. 22 years
- D. 14 years
- **49.** Mwikali uses 6 litres of milk daily in her hotel. How many litres does she use in the month of July?
 - A. 186
- B. 180
- C. 174
- D. 168
- **50.** The graph below shows the favourite dishes for pupils in std. 6 in Sellys Junior School.



How many pupils are there in std. 6?

- A. 11
- B. 12
- C. 39
- D. 40