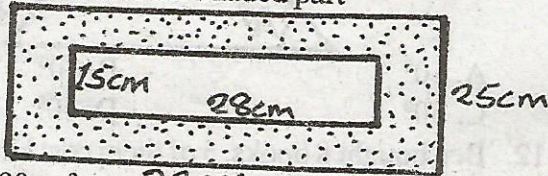
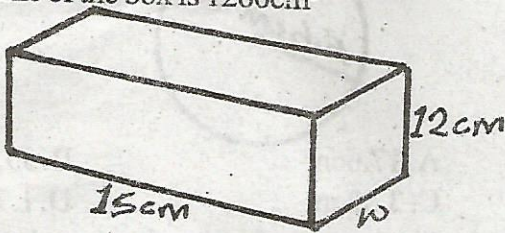




19. A motorist left Nyeri at 9.45am. He took  $4\frac{1}{2}$  hours to reach Nairobi. At what time did he reach Nairobi?  
 A. 2.15am B. 2.15pm  
 C. 2.05pm D. 5.15pm
20. A box measures 2.5m long, 0.4m wide and 0.6m high. What is its volume in  $\text{cm}^3$   
 A. 0.6 B. 600  
 C. 6000 D. 600000
21. How many decilitres are there in 5.6 litres  
 A. 5600 B. 560  
 C. 56 D. 5.6
22. Find the area of the shaded part

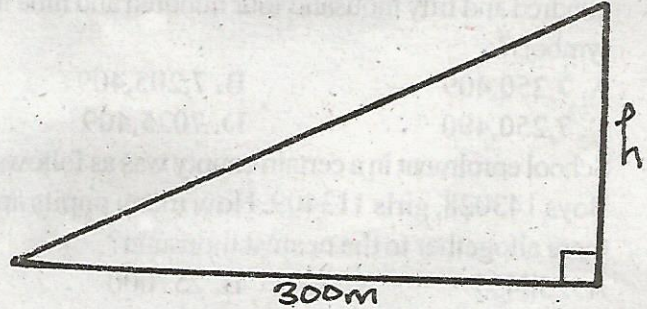


- A.  $480\text{cm}^2$  B.  $380\text{cm}^2$   
 C.  $420\text{cm}^2$  D.  $800\text{cm}^2$
23. A school has 360 pupils in upper primary this is 60% of the total number of pupils in the school. What is the total number of pupils in the school?  
 A. 21600 B. 420  
 C. 216 D. 600
24. What is  $8 \div 0.02$   
 A. 4 B. 40  
 C. 400 D. 4000
25. Work out:  $8\frac{2}{5} \div \frac{8}{25}$   
 A.  $26\frac{1}{4}$  B.  $25\frac{3}{4}$   
 C.  $2\frac{86}{125}$  D.  $8\frac{2}{25}$
26. The volume of the box is  $1260\text{cm}^3$



- What is the width?  
 A. 84cm B. 7cm  
 C. 14cm D. 180cm
27. Work out the multiplication
- |       |        |    |    |
|-------|--------|----|----|
|       | Litres | dl | ml |
|       | 8      | 6  | 35 |
| x     |        |    | 8  |
| <hr/> |        |    |    |
- A. 65litres 8dl 280ml  
 B. 64litres 50dl 80ml  
 C. 64 litres 48dl 280ml  
 D. 68litres 8dl 280ml

28. Convert 2.7 tonnes into kilograms  
 A. 27 B. 270  
 C. 2700 D. 27000
29. Purity bought 60 eggs for shs. 500 four of the eggs got broken. She sold the rest at shs. 10 each. What was her percentage profit?  
 A. 12% B. 60%  
 C. 20% D. 15%
30. The area of the plot shown is 1.2ha



- What is its height?  
 A. 40m B. 80m  
 C. 160m D. 8m
31. What is the complement of  $58^\circ$   
 A.  $122^\circ$  B.  $48^\circ$   
 C.  $138^\circ$  D.  $32^\circ$
32. How many hours are there from midnight to 4pm?  
 A. 12 B. 8  
 C. 16 D. 4

The table below shows timetable for a train. Use it to answer questions 33 and 34

	Nairobi		Thika		Murang'a		Nyeri	
	Arr.	Dept.	Arr.	Dept.	Arr.	Dept.	Arr.	Dept.
Time in	0830	1250	1410	1450	1600	1620	2015	2200
24hrs								

33. How long is the stopover at Nyeri?  
 A. 2hrs 15mins B. 1hr 15mins  
 C. 2hrs 45mins D. 1hr 45mins
34. How long does the journey take from Nairobi to Murang'a?  
 A. 7hrs 30mins B. 3hrs 10mins  
 C. 3hrs 30mins D. 7hrs 50mins
35. Work out
- |       |    |     |    |
|-------|----|-----|----|
|       | t  | kg  | g  |
|       | 23 | 0   | 0  |
| -     | 9  | 956 | 75 |
| <hr/> |    |     |    |
- A. 13t 43kg 25g B. 13t 44kg 925g  
 C. 13t 43kg 925g D. 13t 44kg 25g
36. A hen was bought for shs. 300 and sold for shs. 240. What was the percentage loss?  
 A. 20% B. 30%  
 C. 60% D. 80%

