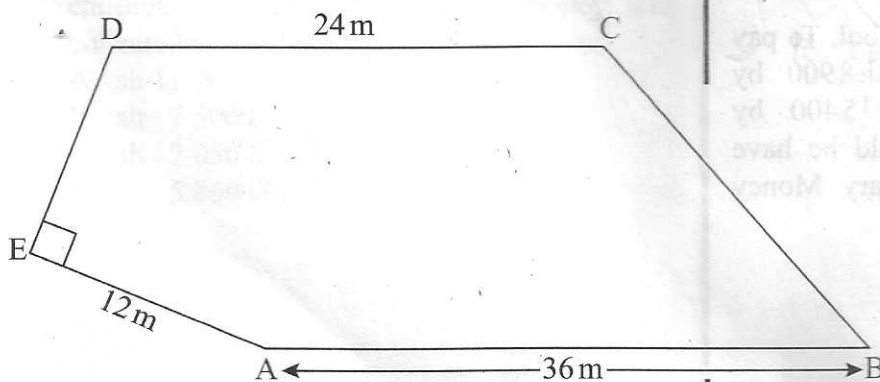


43. Nina is paid a basic salary of sh 8 000 as a sales agent. In addition she is paid a 5% commission for goods sold above sh 15 000. In one month she earned sh 12 000 altogether. What was the total sales?
- A. sh 255 000  
B. sh 95 000  
C. sh 80 000  
D. sh 65 000
44. What is the next number in the pattern 4, 9, 25, 49, 121, 169, ----?
- A. 289  
B. 256  
C. 225  
D. 196
45. The marked price of a motorcycle was sh 30 000 but a discount of 5% was allowed for cash payment. Taabu bought the motorcycle on hire purchase terms by paying a deposit of sh 8 500 followed by ten equal monthly instalments of sh 2 400 each. How much money would Taabu have saved had she bought it for cash?
- A. sh 4 000  
B. sh 2 500  
C. sh 1 500  
D. sh 28 500
46. Figure ABCDE below represents a vegetable garden in which  $AE = 12\text{ m}$ ,  $AB = 36\text{ m}$  and  $CD = 24\text{ m}$ . Angle DEA is a right angle. The distance from A to D is 15 m. A perpendicular distance from C to AB is 10 m.



What is the area of the garden?

- A.  $474\text{ m}^2$   
B.  $390\text{ m}^2$   
C.  $354\text{ m}^2$   
D.  $300\text{ m}^2$