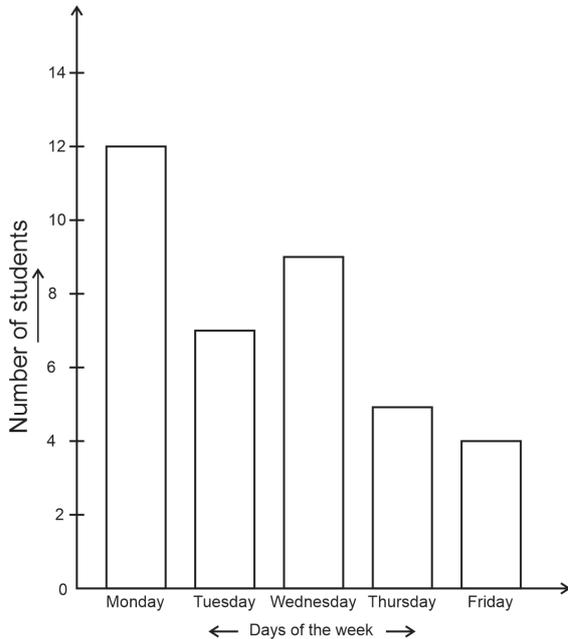


## Self Assessment-2

### Answer Key

1.  $3600 \text{ m}^2$     2.  $160 \text{ m}$     3.  $30 \text{ m}$     4. ₹ 32736
5. 300 tiles    6.  $56 \text{ sq. m}$
7. 105, 120, 135, 150, 165, 180, 195
8. 31, 37, 41, 43, 47, 53, 59
9. 90, 91, 92, 93, 94, 95, 96
10. (3, 5) (5, 7) (11, 13) (17, 19) (29, 31) (41, 43) (59, 61) (71, 73) (101, 103) (107, 109)
11. One's digit is 3(odd), so it is not divisible by 2  
Sum of the digits =  $8 + 4 + 9 + 3 = 24$ , so it is divisible by 3
12. Scale: 1 unit height= 2 students



13.

Favourite fruit	Tally marks	Number of students
Mango		5
Apple		5
Orange		3
Grapes		2



14.

Tree	Number of trees (  = 2 trees)
Neem	
Peepal	
Bamboo	
Coconut	
Banana	

15. 32, 34, 34, 34, 36, 36, 36, 36, 36, 38, 38, 38, 38, 40, 40, 40, 40, 40, 40

### Case Study Based Questions

(i). b    (ii). c    (iii). c    (iv). d    (v). a

### Assertion & Reason

1. A    2. B

