

**ANSWER KEY FOR**  
**ARYABHATTA INTER-SCHOOL MATHS COMPETITION – 2016**

**Class - V**

**PART – 1**

1. 864153
2. 563200
3. 47
4. 984
5. 4.277
6. 25
7. 7.5 m
8. ₹ 1200
9. 8
10. 0.1 m
11. 110 km
12. 10
13. XCI
14. Cards and flowers
15. Possible answers are 11880, 15840, 19800 and more
16. 5800
17. 83.33 km/hr
18. ₹ 18249
19. (a) Train B  
(b) Train C  
(c) Train B  
(d) Train C
20. 25
21. 40 years
22. ₹ 540

NOTE: This answer key is created by [KoolSmartLearning.com](http://KoolSmartLearning.com) for reference purpose.

23. 59

24. 552

## PART – B

1. 2 km towards West

2.  $38^\circ$

3. 2560 m



4.

5. 530

6. 21 cm

7. 120 m

8.  $5.4 \text{ cm}^2$

9. 81

10. 4675

11.  $(12\pi + 6) \text{ cm}$

12. (a)  $\angle \text{NDM}$

(b)  $\angle \text{MDA}$

(c)  $110^\circ$

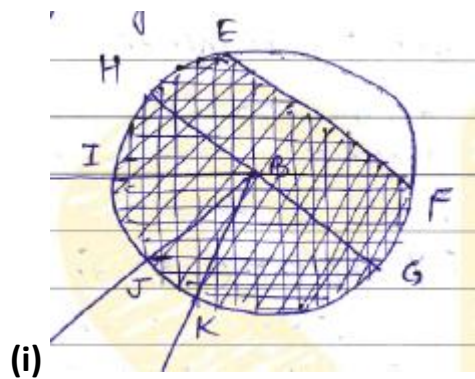
(d)  $58^\circ$

(e) LD

(f) AB

(g)  $\angle \text{MDC}$

(h) 5



K S L