

**Answers - Trigonometry - 1**

---

**Exercise A**

- |          |          |             |                |          |          |
|----------|----------|-------------|----------------|----------|----------|
| 1. 4.54  | 2. 3.50  | 3. 3.71     | 4. 6.62        | 5. 8.01  | 6. 31.9  |
| 7. 45.4  | 8. 4.34  | 9. 17.1     | 10. 13.2       | 11. 38.1 | 12. 3.15 |
| 13. 516  | 14. 79.1 | 15. 5.84    | 16. 2.56       | 17. 18.3 | 18. 8.65 |
| 19. 11.9 | 20. 10.6 | 21. 5, 5.55 | 22. 13.1, 27.8 | 23. 41.3 | 24. 8.82 |
| 25. 20.4 | 26. 26.2 |             |                |          |          |
- 

**Exercise B**

- |                  |                  |                  |                  |                  |
|------------------|------------------|------------------|------------------|------------------|
| 1. $36.9^\circ$  | 2. $44.4^\circ$  | 3. $48.2^\circ$  | 4. $60^\circ$    | 5. $36.9^\circ$  |
| 6. $50.2^\circ$  | 7. $29.0^\circ$  | 8. $56.4^\circ$  | 9. $38.9^\circ$  | 10. $43.9^\circ$ |
| 11. $41.8^\circ$ | 12. $39.3^\circ$ | 13. $60.3^\circ$ | 14. $50.5^\circ$ | 15. $13.6^\circ$ |
| 16. $34.8^\circ$ | 17. $60.0^\circ$ | 18. $42.0^\circ$ | 19. $36.9^\circ$ | 20. $51.3^\circ$ |
| 21. $19.6^\circ$ | 22. $17.9^\circ$ | 23. $32.5^\circ$ | 24. $59.6^\circ$ | 25. $17.8^\circ$ |
-