ZiloAcademy

✨ Grade 10 Maths — Exact Trigonometric Ratios ✨

Name: Demo **Date:** 26/11/2026

1. Give the exact value of 80 sin 30° (format like 3√3 or 5/2, no decimals)

2. Give the exact value of cos 0° (format like √3/2 or 1/2, no decimals)

3. Give the exact value of tan 60° (format like √3/2 or 1/2, no decimals)

4. Give the exact value of sin 30° (format like √3/2 or 1/2, no decimals)

5. Give the exact value of 55 cos 30° (format like 3√3 or 5/2, no decimals)

6. Give the exact value of cos 45° (format like √3/2 or 1/2, no decimals)

7. Give the exact value of $25 \cos 45°$ (format like $3\sqrt{3}$ or $5/2$, no decimals)

8. Give the exact value of $93 \cos 30°$ (format like $3\sqrt{3}$ or $5/2$, no decimals)

9. Give the exact value of $79 \cos 45°$ (format like $3\sqrt{3}$ or $5/2$, no decimals)

10. Give the exact value of $\tan 0°$ (format like $\sqrt{3}/2$ or $1/2$, no decimals)