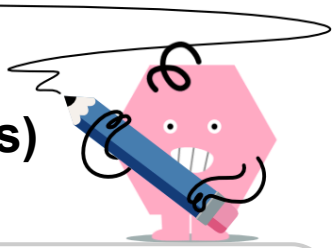
Name

Trigonometry - Degrees to Radians (30s)



1 How many radians is this angle (180° = π radians)? 45°

A $\frac{\pi}{4}$ rad

B $\frac{3\pi}{4}$ rad

2 How many radians is this angle (180° = π radians)? 300°

A $\frac{5\pi}{3}$ rad

B 2π rad

3 How many radians is this angle (180° = π radians)? 315°

A 2π rad

B $\frac{7\pi}{4}$ rad

4 How many radians is this angle (180° = π radians)? 330°

A $\frac{4\pi}{3}$ rad

B $\frac{11\pi}{6}$ rad

5 How many radians is this angle (180° = π radians)? 360°

A 2π rad

B $\frac{4\pi}{3}$ rad

6 How many radians is this angle (180° = π radians)? 210°

A $\frac{5\pi}{4}$ rad

B $\frac{7\pi}{6}$ rad

7 How many radians is this angle (180° = π radians)? 135°

A $\frac{3\pi}{4}$ rad

B $\frac{5\pi}{6}$ rad

8 How many radians is this angle (180° = π radians)? 120°

A $\frac{2\pi}{3}$ rad

B $\frac{5\pi}{6}$ rad