

Trigonometry

Name: _____

Date: _____

Find the value and round your answer to four decimal places.

Part 1

1) $\sin 36^\circ$

2) $\cos 73^\circ$

3) $\tan 48^\circ$

4) $\tan 69^\circ$

5) $\sin 22^\circ$

6) $\cos 43^\circ$

Part 2

1) $\cos \frac{5\pi}{14}$

2) $\tan \frac{7\pi}{16}$

3) $\sin \frac{3\pi}{24}$

4) $\sin \frac{9\pi}{19}$

5) $\cos \frac{6\pi}{17}$

6) $\tan \frac{4\pi}{23}$

Trigonometry

Name: _____

Date: _____

Find the value and round your answer to four decimal places.

Part 1

1) $\sin 36^\circ$

0.5877

2) $\cos 73^\circ$

0.2923

3) $\tan 48^\circ$

1.1106

4) $\tan 69^\circ$

2.6050

5) $\sin 22^\circ$

0.3746

6) $\cos 43^\circ$

0.7313

Part 2

1) $\cos \frac{5\pi}{14}$

0.4338

2) $\tan \frac{7\pi}{16}$

5.0273

3) $\sin \frac{3\pi}{24}$

0.3826

4) $\sin \frac{9\pi}{19}$

0.9965

5) $\cos \frac{6\pi}{17}$

0.4457

6) $\tan \frac{4\pi}{23}$

0.6081