

Trigonometry

Name: _____

Date: _____

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

Part 1

1) $\tan 39^\circ$

2) $\tan 77^\circ$

3) $\tan 51^\circ$

4) $\tan 28^\circ$

5) $\tan 65^\circ$

6) $\tan 73^\circ$

Part 2

1) $\tan \frac{2\pi}{13}$

2) $\tan \frac{5\pi}{19}$

3) $\tan \frac{4\pi}{17}$

4) $\tan \frac{6\pi}{17}$

5) $\tan \frac{\pi}{21}$

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

Trigonometry

Name: _____

Date: _____

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

Part 1

1) $\tan 39^\circ$

0.8097

2) $\tan 77^\circ$

4.3314

3) $\tan 51^\circ$

1.2348

4) $\tan 28^\circ$

0.5317

5) $\tan 65^\circ$

2.1445

6) $\tan 73^\circ$

3.2708

Part 2

1) $\tan \frac{2\pi}{13}$

0.5248

2) $\tan \frac{5\pi}{19}$

1.0862

3) $\tan \frac{4\pi}{17}$

0.9116

4) $\tan \frac{6\pi}{17}$

2.0082

5) $\tan \frac{\pi}{21}$

0.1507

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

0.6081