

Trigonometry

Name: _____

Date: _____

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

Part 1

1) $\sin 35^\circ$

2) $\sin 46^\circ$

3) $\sin 62^\circ$

4) $\sin 77^\circ$

5) $\sin 51^\circ$

6) $\sin 69^\circ$

Part 2

1) $\sin \frac{\pi}{6}$

2) $\sin \frac{4\pi}{5}$

3) $\sin \frac{3\pi}{7}$

4) $\sin \frac{\pi}{7}$

5) $\sin \frac{2\pi}{9}$

6) $\sin \frac{7\pi}{11}$

Trigonometry

Name: _____

Date: _____

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

Part 1

1) $\sin 35^\circ$

0.5735

2) $\sin 46^\circ$

0.7193

3) $\sin 62^\circ$

0.8829

4) $\sin 77^\circ$

0.9743

5) $\sin 51^\circ$

0.7771

6) $\sin 69^\circ$

0.9335

Part 2

1) $\sin \frac{\pi}{6}$

0.5

2) $\sin \frac{4\pi}{5}$

0.5877

3) $\sin \frac{3\pi}{7}$

0.9749

4) $\sin \frac{\pi}{7}$

0.4338

5) $\sin \frac{2\pi}{9}$

0.6427

6) $\sin \frac{7\pi}{11}$

0.9096