

Warm-up:

No Calculators

Rewrite as a function of a positive acute angle.

1. $\sin 233^\circ$

2. $\cos 303^\circ$

Given $\sin 53^\circ = 0.7986$, find the following:

3. $\sin 233^\circ$

4. $\cos 47^\circ$

5. $\cos 133^\circ$

Find the exact value for each of the following:

6. $\sin 240^\circ$

7. $\sec 270^\circ$

8. $\tan 330^\circ$