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# USING YOUR SCIENTIFIC CALCULATOR TO FIND TRIGONOMETRIC RATIOS OF VARIOUS ANGLES.



**INSTRUCTIONS:** Use your scientific calculator to find the trigonometric ratios of the following reference angles. Note, ensure your scientific calculator is in degree mode. All answers must be approximated to 3 significant figures. This warm up activity consists of six questions, valued at 1 mark per question.

1.  $\tan 39^\circ$ , Answer: \_\_\_\_\_
2.  $\tan 51^\circ$ , Answer: \_\_\_\_\_
3.  $\sin 44^\circ$ , Answer: \_\_\_\_\_
4.  $\sin 27^\circ$ , Answer: \_\_\_\_\_
5.  $\cos 68^\circ$ , Answer: \_\_\_\_\_
6.  $\cos 28^\circ$ , Answer: \_\_\_\_\_