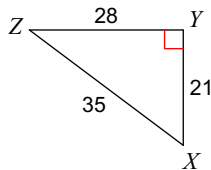


# The Sine Ratio

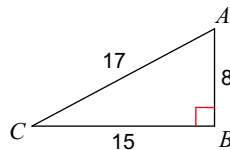
Block: \_\_\_\_\_ Mark Out of 16 \_\_\_\_\_

**Find the value of each trigonometric ratio.**

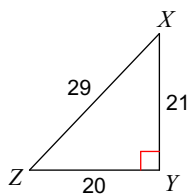
1)  $\sin Z$



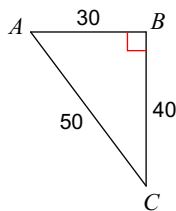
2)  $\sin C$



3)  $\sin X$



4)  $\sin C$



**Find the value of each trigonometric ratio to the nearest ten-thousandth.**

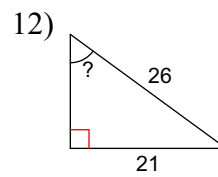
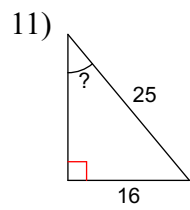
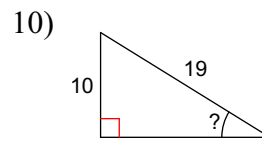
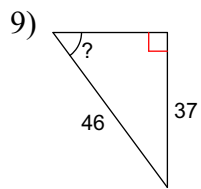
5)  $\sin 70^\circ$

6)  $\sin 28^\circ$

7)  $\sin 7^\circ$

8)  $\sin 29^\circ$

Find the measure of the indicated angle to the nearest degree.



Find the missing side. Round to the nearest tenth.

