

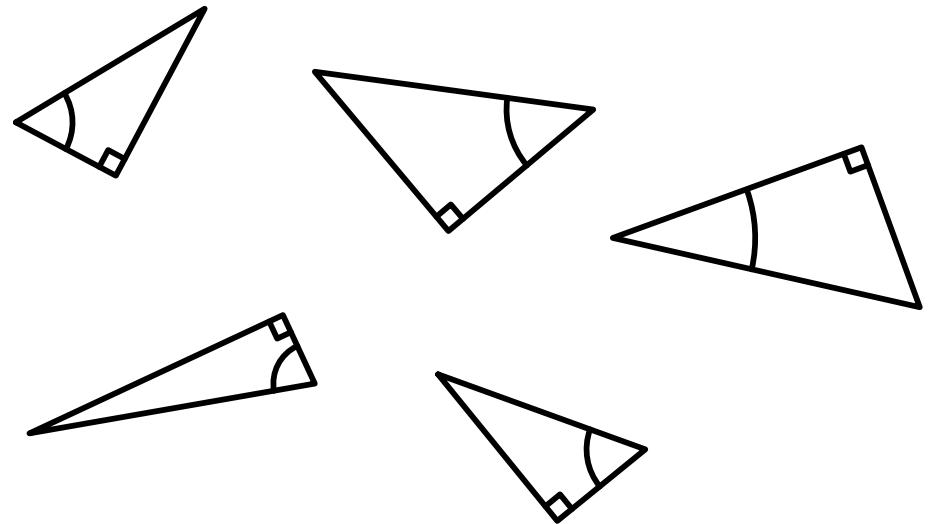
Copy and complete the equations

$$\sin \theta = \underline{\hspace{2cm}}$$

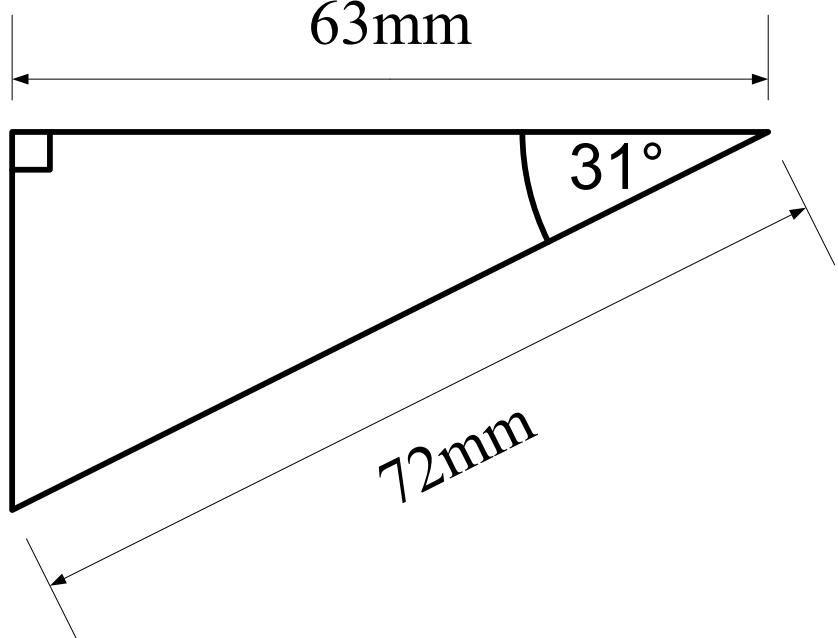
$$\cos \theta = \underline{\hspace{2cm}}$$

$$\tan \theta = \underline{\hspace{2cm}}$$

Label the sides in relation to the shown angle.



Calculate the length of side  $x$ .



Calculate the size of angle  $\theta$ .

