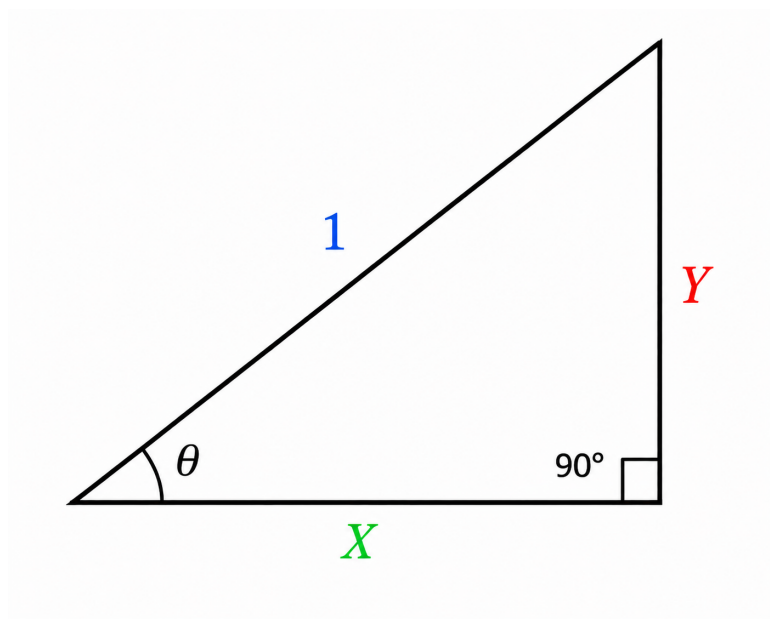
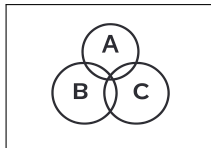


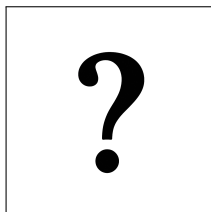
$$Y = 0.1$$

$$R = 1$$

$$\csc(\theta) = 1/0.1 = 10$$



$$\csc(\theta) = R/Y$$



$$Y = 0.4$$

$$R = 1$$

$$\csc(\theta) = ?$$



$$Y = 0.4$$

$$R = 1$$

$$\csc(\theta) = R/Y = 1/0.4 = 4$$