



Mathematics

Module-8-

2025-2026

وزارة التربية والتعليم

Term-3

Trigonometric Functions



Grade 12 GEN

Lesson 9-2
trigonometric
functions of
General angles.

Find the values of the six
trigonometric functions of θ .



Drag

and



Drop

$$\sin \theta = \boxed{}$$

$$\frac{8}{15}$$

$$\cos \theta = \boxed{}$$

$$\frac{8}{17}$$

$$\tan \theta = \boxed{}$$

$$\frac{17}{15}$$

$$\cot \theta = \boxed{}$$

$$\frac{17}{8}$$

$$\csc \theta = \boxed{}$$

$$\frac{15}{17}$$

$$\sec \theta = \boxed{}$$

$$\frac{15}{8}$$

