

Sine Law

Course: Grade 10 Mathematics

Mr. M. Fluit

Sine Law: Used to solve when we have an **ANGLE** and its **OPPOSITE SIDE**

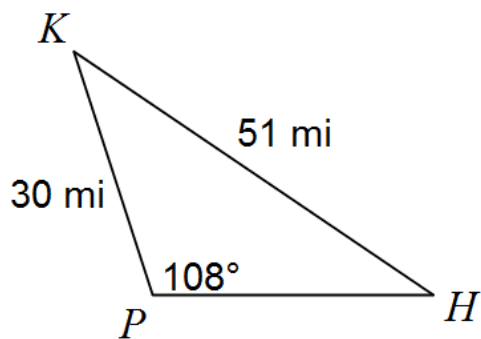
- In other words, when we have **ASA**, **AAS**, and **ASS**

- Note: it can only be used with **ASS** if you are solving for an **ACUTE** angle

$$\frac{a}{\sin A} = \frac{b}{\sin B} = \frac{c}{\sin C}$$

$$\frac{\sin A}{a} = \frac{\sin B}{b} = \frac{\sin C}{c}$$

Find $\angle H$



Find q .

