

Geometry

9.7B Law of Cosines

Law of Cosines

$$a^2 = b^2 + c^2 - 2bc \cos A$$

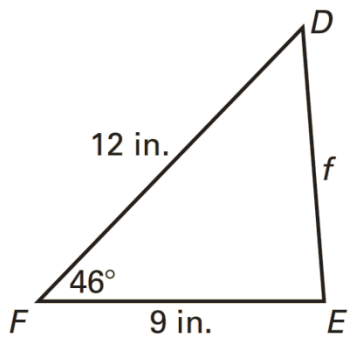
$$b^2 = a^2 + c^2 - 2ac \cos B$$

$$c^2 = a^2 + b^2 - 2ab \cos C$$

Use when you know

- _____
- _____

Solve the triangle.



Solve the triangle.

