

TRIANGLE CARDS

Acute

Obtuse

Right

Pythagorean Theorem

$$a^2 + b^2 = c^2$$

Hypotenuse

Triangle with
side lengths
 $\sqrt{35}$, 7, and 9

Triangle with
side lengths
3.6, 10.2, and 11

Triangle with
side lengths
16, 30, and 34

Triangle with
side lengths
9, 12, and 16

Triangle with
side lengths
9.6, 18, and 20.1

Triangle with
side lengths
6, $2\sqrt{55}$, and 17

Triangle with
side lengths
4.8, 28.6, and 29

Triangle with
two angle measures
of 84° and 67°

Triangle with
two angle measures
of 24° and 66°

Triangle with
two angle measures
of 37° and 51°

$$a^2 + b^2 < c^2$$

$$a^2 + b^2 > c^2$$