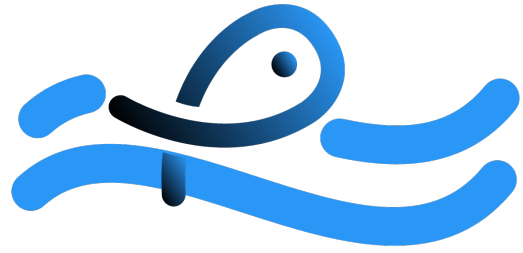


Complementary and Supplementary Angles



Mathquarium

Definitions

Complementary angles are two angles that form a right angle

$$m\angle A + m\angle B = 90^\circ = \frac{\pi}{2}$$

Supplementary angles are two angles that form a straight line.

$$m\angle A + m\angle B = 180^\circ = \pi$$

Find the complement
and supplement to 35° .

Find the complement
and supplement to $\frac{\pi}{5}$.

Find the complement
and supplement to $\frac{4\pi}{7}$.

Find the complement and
supplement to 210° .