

Answer on Question #52736-Physics-Optics

The speed of light _____

has never been measured

is about the same as that of sound

is infinitely fast

is very large, but not infinite

Answer

The speed of light is very large, but not infinite.

The speed of light in vacuum is

$$c = 3.00 \cdot 10^8 \frac{m}{s}$$

The speed of light is very larger than speed of sound.