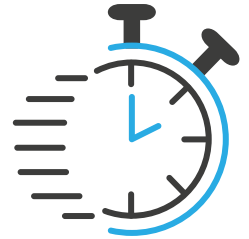# SWIM MEET

To calculate speed, divide the distance by the time, and then round the result to two decimal places. You can use a calculator for this, but it's also important to know how to write it correctly!

$$\text{Time} \overline{)\text{Distance}}^{\text{Lap Speed}}$$

$$\text{Distance} \div \text{Time} = \text{Lap Speed}$$

$$\frac{\text{Distance}}{\text{Time}} = \text{Lap Speed}$$

Swimmer: _Meadow_

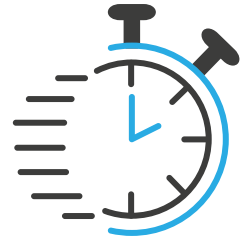| Lap	Distance	Time	Lap speed
Free-Style	50 meters	41 seconds	50 meters divided by 41 seconds equals 1.22 meters per second.
Back Stroke	50 meters	63 seconds	50 meters divided by 63 seconds equals 0.79 meters per second.
Butterfly	50 meters	51 seconds	50 meters divided by 51 seconds equals 0.98 meters per second.
Breaststroke	50 meters	49 seconds	50 meters divided by 41 seconds equals 1.02 meters per second.

SWIM MEET

To calculate speed, divide the distance by the time, and then round the result to two decimal places. You can use a calculator for this, but it's also important to know how to write it correctly!

$$\text{Time} \overline{)\text{Distance}}^{\text{Lap Speed}}$$

$$\text{Distance} \div \text{Time} = \text{Lap Speed}$$

$$\frac{\text{Distance}}{\text{Time}} = \text{Lap Speed}$$

Swimmer: _____

Lap	Distance	Time	Lap speed