

**Ex #1** How far can a bird fly in 50 s if its speed is 32.1 m/s?

**Ex #2** How much time will it take a car moving at 16.2 m/s to travel 55 m?

**Ex #3** Calculate the acceleration of an object that goes from 12 m/s to 35 m/s in 18 s.

**Ex #4** A car initially traveling at 30 m/s accelerates at  $1.6 \text{ m/s}^2$  for 4.2 s. How fast is it moving now?