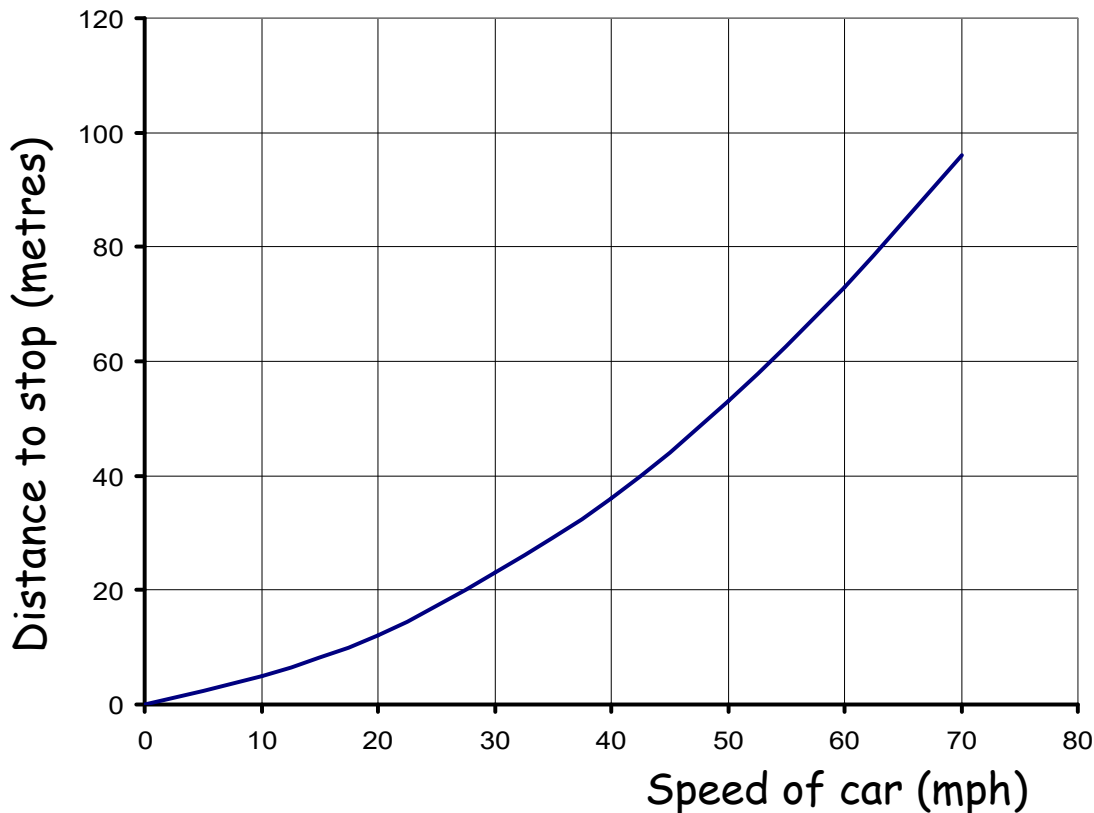


Conversion Graphs - Review

Here is a conversion graph that converts the speed at which a car is travelling into the emergency stopping distance.



1. Approximately, what distance will it take a car travelling at these speeds to stop:

- a. 20 mph
- b. 60 mph
- c. 70 mph
- d. 40 mph

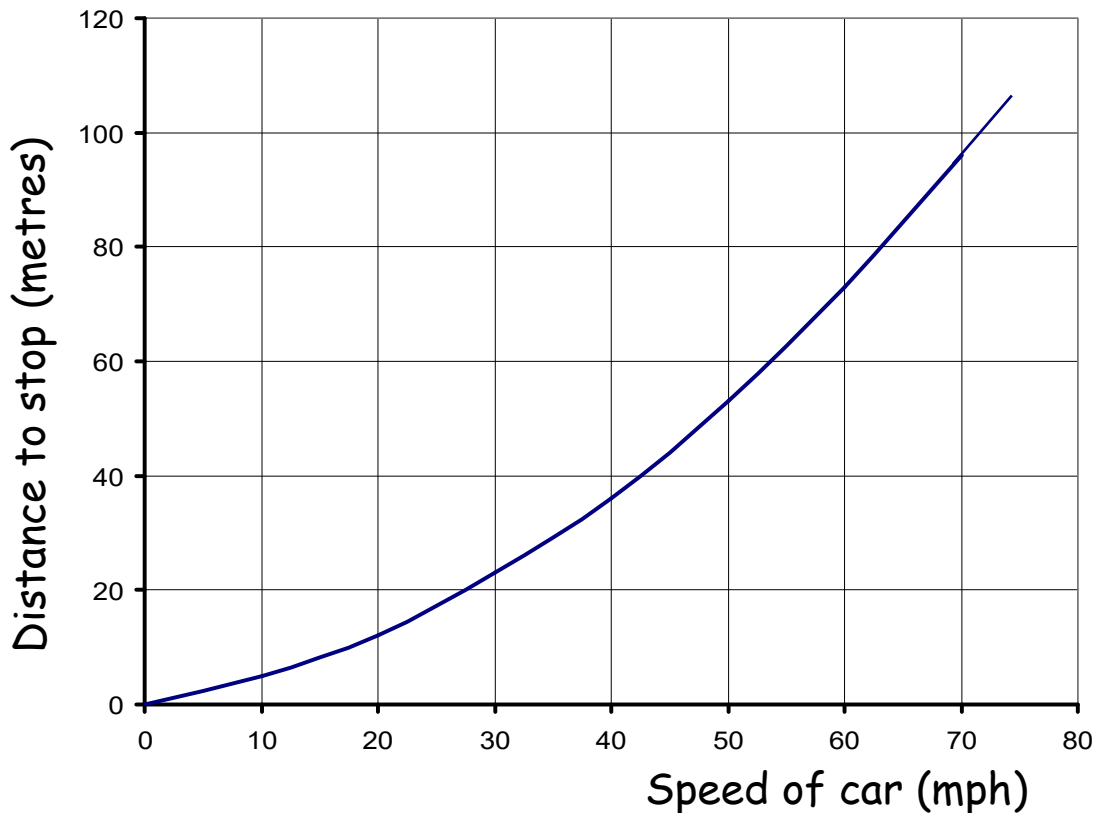
2. Estimate the distance that it will take a car travelling at 35 mph to stop.

3. Approximately, at what speed will a car be travelling if it takes these distances to stop:

- a. 20 metres
- b. 80 metres
- c. 60 metres
- d. 100 metres

Conversion Graphs - Review

Here is a conversion graph that converts the speed at which a car is travelling into the emergency stopping distance.



1. Approximately, what distance will it take a car travelling at these speeds to stop:

- a. 20 mph 12 metres b. 60 mph 73 metres
c. 70 mph 96 metres d. 40 mph 36 metres

2. Estimate the distance that it will take a car travelling at 35 mph to stop. 28 metres

3. Approximately, at what speed will a car be travelling if it takes these distances to stop:

- a. 20 metres 27 mph b. 80 metres 64 mph
c. 60 metres 53 mph d. 100 metres 72 mph