

You could use a table like this to record reaction time (thinking time), thinking distance, braking distance and stopping distance.

Record these at different speeds (thinking time won't change – you will just adjust the speed dial each time).

Speed (mph)	Thinking time (ms)	Thinking distance (metres)	Braking distance (metres)	Stopping distance (metres)
20				
30				

Remember:

You need to know:

Stopping distance = thinking distance + braking distance

You could use a table like this for the road conditions task.

Road conditions	Thinking time (ms)	Thinking distance (metres)	Braking distance (metres)	Stopping distance (metres)
dry				
wet				
icy				

Graphs and bar charts can be good ways of presenting information like this.