

Car Race

Approach: Station

Level: Year 8 & Year 4

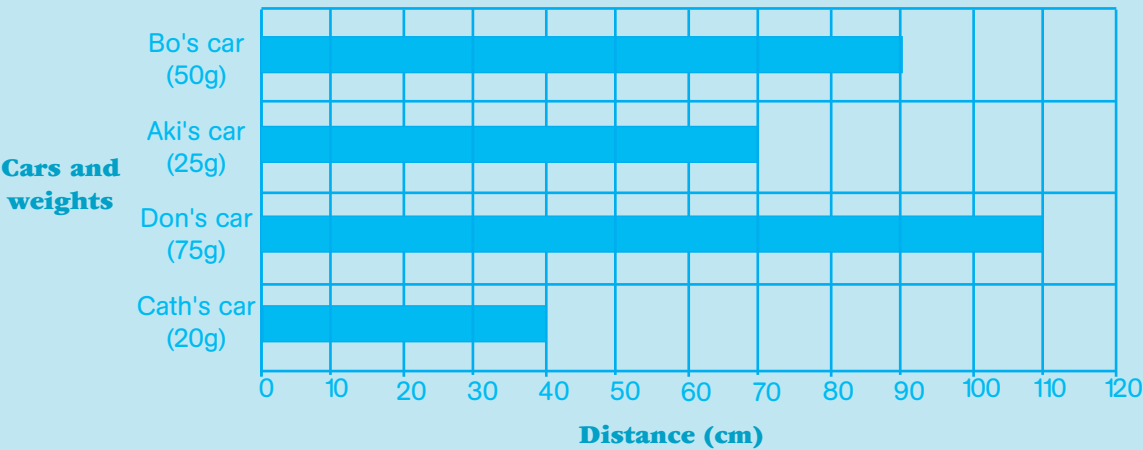
Resources: Text and graphic

Questions/Instructions

4 friends have a race with cars of different weights. They let the cars go at the top of a ramp and see how far they travel along the floor. The car that goes the longest distance is the winner.



This chart shows how far each car went.



- 1. Which car is the winner?
- 2. Which car is 3rd?
- 3. What do you notice about the weight of each car and the distance each travelled?

STUDENT RESPONSES		
	% answering correctly	
	Year 8	Year 4
Don's	100	94
Aki's	95	83
the heavier the further	72	35