

Model aeroplanes

This task is about reading data in a table.

Ian, Rangi and Lisa each made a model aeroplane and flew it in a competition.

The results are shown in this table:

	Flight Distance (metres)	Flight Time (seconds)	Flight Speed (metres per second)
Ian	51	18	2.8
Rangi	35	15	2.3
Lisa	50	20	2.5

a) Lisa was declared the winner.

Which measurement did the competition judge use to decide who had the best plane?

- The distance the plane travelled.
- The plane that flew fastest.
- The plane that flew in a straight line.
- The time the plane stayed up in the air.
- The plane that landed without crashing.

b) If Ian had been declared winner, what **two** measurements might the judge have used this time to decide who had the best plane?

- The distance the plane travelled.
- The plane that flew fastest.
- The plane that flew in a straight line.
- The time the plane stayed up in the air.
- The plane that landed without crashing.