

Runny Races

Our investigation:

We investigated how quickly different liquids flow. We measured out a spoonful of liquid (to make sure it was a fair test) and poured it onto a piece of cardboard which was held at an angle to create a ramp. We then timed how long it took for the liquids to reach the bottom of the cardboard.

Our results:

Oil = 2 minutes, fairy liquid = 27 seconds, lemon juice = 1 second and ketchup = over 2 minutes!

Our conclusions:

The ketchup and fairy liquid lost the race because they are thick and gloopy liquids compared to the oil and juice which are both very runny.

