

Solutions

Each answer shows the steps, then the **result**.

2.1

- the explanatory variable is thought to explain changes; the response variable is the measured outcome

2.2

- the two variables vary together (as one changes, so does the other)

2.3

- study time

3.1 B

3.2 B

3.3

(a)

- hours of sleep

(b)

- reaction time

(c)

- that reaction time varies together with hours of sleep