

Solutions

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

2.1

- the observed value minus the predicted value

2.2

- the model fits the data well

2.3

- $20 - 18 = 2$

3.1 B

3.2 B

3.3

(a)

- $46 - 50 = -4$

(b)

- over-predicted

(c)

- scattered around zero with no pattern