

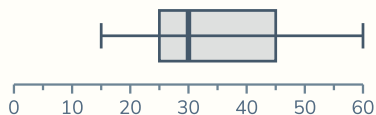
Box plots — Axis in 5s

Name: _____

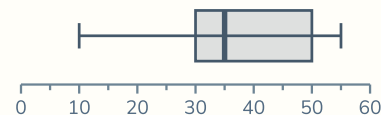
Date: _____

Read each box plot and answer the question.

Height of the sunflowers (cm)



Scores on the spelling test (points)



1 What is the lower quartile?

2 What is the upper quartile?

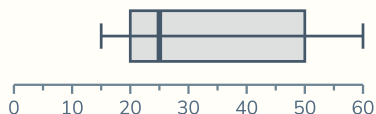
3 What is the largest value?

4 What is the largest value?

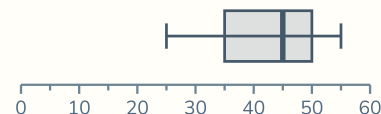
5 What is the upper quartile?

6 What is the lower quartile?

Minutes of homework (minutes)



Apples picked each day (apples)



7 What is the lower quartile?

8 What is the median?

9 What is the upper quartile?

10 What is the interquartile range?

11 What is the median?

12 What is the range?



Box plots · Axis in 5s — Answer key

1. the left edge of the box
— 25 cm

2. the right edge of the box
— 45 cm

3. the end of the right
whisker — 60 cm

4. the end of the right
whisker — 55 points

5. the right edge of the box
— 50 points

6. the left edge of the box
— 30 points

7. the left edge of the box
— 20 minutes

8. the line inside the box —
25 minutes

9. the right edge of the box
— 50 minutes

10. the width of the box: $50 - 35 = 15$

11. the line inside the box
— 45 apples

12. $55 - 25 = 30$