

Data explorer - answers

Worked answers / Keep separate from the student sheet.

1. Make a stem-and-leaf plot for 11, 13, 13, 17, 21, 27. Use tens as stems and state a key.

1 | 1 3 3 7; 2 | 1 7. Key: 1 | 2 = 12.

2. Make a stem-and-leaf plot for 12, 14, 14, 18, 22, 28. Use tens as stems and state a key.

1 | 2 4 4 8; 2 | 2 8. Key: 1 | 2 = 12.

3. Make a stem-and-leaf plot for 13, 15, 15, 19, 23, 29. Use tens as stems and state a key.

1 | 3 5 5 9; 2 | 3 9. Key: 1 | 2 = 12.

4. Make a stem-and-leaf plot for 14, 16, 16, 20, 24, 30. Use tens as stems and state a key.

1 | 4 6 6; 2 | 0 4; 3 | 0. Key: 1 | 2 = 12.

5. Make a stem-and-leaf plot for 15, 17, 17, 21, 25, 31. Use tens as stems and state a key.

1 | 5 7 7; 2 | 1 5; 3 | 1. Key: 1 | 2 = 12.

6. Make a stem-and-leaf plot for 16, 18, 18, 22, 26, 32. Use tens as stems and state a key.

1 | 6 8 8; 2 | 2 6; 3 | 2. Key: 1 | 2 = 12.