

Find the range of a data set

NAME	DATE	SCORE / 10
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- 1** The list shows each child's score: 40, 32, 45, 42, 44, 49, 44, 36, 47. What is the range of the scores?

- 2** The list shows each child's jump, in centimetres: 79, 59, 75, 54, 71, 66, 76. Ana subtracts the last number from the first number and says the range is 3. What is the range of the jumps, in centimetres?

- 3** Four numbers have a range of 15. Three of them are 26, 22, 19. Write a whole number from 1 to 41 that could be the fourth number.

- 4** The list shows each child's score: 34, 37, 39, 38, 25, 28, 28, 38. What is the range of the scores?

- 5** The list shows each child's height, in cm: 131, 134, 127, 128, 121, 135, 130, 127, 123, 127. Emma subtracts the last number from the first number and says the range is 4. What is the range of the heights, in cm?

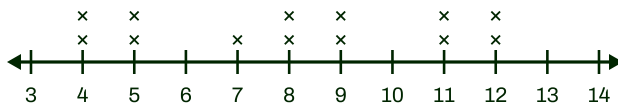
- 6** Four numbers have a range of 19. Three of them are 15, 26, 23. Write a whole number from 1 to 45 that could be the fourth number.

- 7** The list shows each child's height, in cm: 131, 140, 128, 139, 134, 136, 136, 132. What is the range of the heights, in cm?

- 8** The list shows each child's height, in cm: 132, 120, 123, 130, 126, 127, 122, 121. Dev subtracts the last number from the first number and says the range is 11. What is the range of the heights, in cm?

- 9** The list shows how many pages each child read: 12, 11, 14, 16, 15, 11, 12, 13, 10. What is the range of the pages read?

- 10** The line plot shows how many books each child read. What is the range of these numbers?



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1 **17**

3 **11**

Any one of these is right too: 34.

5 **14**

7 **12**

9 **6**

2 **25**

4 **14**

6 **7**

Any one of these is right too: 34.

8 **12**

10 **8**