Task card 1 Range & Mean Absolute Deviation

Books read by each student: 12, 10, 11, 9, 8. Find the mean absolute deviation.

Task card 2 Range & Mean Absolute Deviation

Minutes spent on homework each day: 12, 10, 15, 7. Find the range.

Task card 3 Range & Mean Absolute Deviation

Hours of sleep each night: 9, 11, 3, 5. Find the mean.

Task card 4 Range & Mean Absolute Deviation

The dot plot shows a data set. Find its mean absolute deviation.



Task card 5 Range & Mean Absolute Deviation

Books read by each student: 15, 15, 18, 17, 15. Find the mean absolute deviation.

Task card 6 Range & Mean Absolute Deviation

Minutes spent on homework each day: 3, 3, 5, 9. Find the range.

Task card 7 Range & Mean Absolute Deviation

The dot plot shows a data set. Find its mean absolute deviation.



Task card 8 Range & Mean Absolute Deviation

Books read by each student: 10, 4, 9, 5, 12. Find the mean absolute deviation.

Task card 9 Range & Mean Absolute Deviation

Points scored in each game: 19, 16, 13, 12. Find the mean absolute deviation.

Task card 10 Range & Mean Absolute Deviation

Points scored in each game: 7, 10, 6, 5, 7. Find the range.

Task card 11 Range & Mean Absolute Deviation

Minutes spent on homework each day: 18, 24, 16, 18. Find the mean.

Task card 12 Range & Mean Absolute Deviation

The dot plot shows a data set. Find its mean absolute deviation.



Task card 13 Range & Mean Absolute Deviation

Goals scored in each match: 3, 7, 11, 3, 6. Find the mean absolute deviation.

Task card 14 Range & Mean Absolute Deviation

Points scored in each game: 18, 24, 24, 18. Find the range.

Task card 15 Range & Mean Absolute Deviation

The dot plot shows a data set. Find its mean absolute deviation.



Task card 16 Range & Mean Absolute Deviation

Goals scored in each match: 13, 5, 13, 6, 3. Find the mean absolute deviation.

Task card 17 Range & Mean Absolute Deviation

Heights of plants, in centimeters: 6, 10, 7, 5. Find the mean absolute deviation.

Task card 18 Range & Mean Absolute Deviation

The dot plot shows a data set. Find its mean absolute deviation.



Task card 19 Range & Mean Absolute Deviation

Minutes spent on homework each day: 16, 24, 16, 20, 14. Find the range.

Task card 20 Range & Mean Absolute Deviation

Books read by each student: 27, 25, 31, 20, 24, 19, 27, 27. Find the mean absolute deviation.

Task card 21 Range & Mean Absolute Deviation

Data set A: 17, 25, 25, 18, 25.
Data set B: 18, 27, 18, 30, 27.
Which data set has the smaller mean absolute deviation? Write A or B.

Task card 22 Range & Mean Absolute Deviation

Goals scored in each match: 13, 8, 16, 8, 8, 7. Find the mean.

Task card 23 Range & Mean Absolute Deviation

The dot plot shows a data set. Find its mean absolute deviation.



Task card 24 Range & Mean Absolute Deviation

Goals scored in each match: 27, 27, 23, 23. Find the mean absolute deviation.

Range & Mean Absolute Deviation Task Cards

Recording sheet · Grade 6 · Find each measure. Every answer is a whole number or a short decimal.

Name: _____ Date: _____

Scan to check your answers

1	2	3	4
5	6	7	8
9	10	11	12
13	14	15	16
17	18	19	20
21	22	23	24

Range & Mean Absolute Deviation Task Cards: Answer Key

Grade 6 · Easy

The answers online

1. 1.2	**2.** 8	**3.** 7
4. 2.5	**5.** 1.2	**6.** 6
7. 1.2	**8.** 2.8	**9.** 2.5
10. 5	**11.** 19	**12.** 1.2
13. 2.4	**14.** 6	**15.** 2.4
16. 4	**17.** 1.5	**18.** 2.5
19. 10	**20.** 3	**21.** A
22. 10	**23.** 2	**24.** 2