

MEASURES OF VARIABILITY

Solve each problem. Then, find the answer and color it the corresponding color.

- 1** Find the range of the data below.

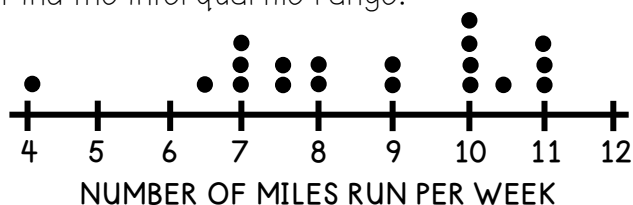
7.5, 4.6, 7.1, 7.8, 2.9, 10, 12.7, 8.3, 7.5, 5.4

- 2** Find the range of the data below.
(round to the tenths place)

HOMEWORK ASSIGNMENT GRADES

98	82	88	95	65	80	83	93	90
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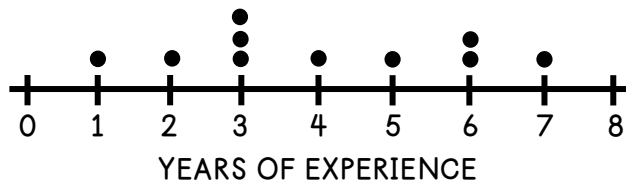
- 3** Find the interquartile range.



- 4** Find the interquartile range.

1.5, 2.2, 2.8, 3.4, 5, 5.6, 6.8, 7

- 5** Find the range of the data below.



- 6** Find the range of the data below.
(round to the tenths place)

SMITH FAMILY AGE (YEARS)

17	49	10	9	66	39	51	38	27
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- 7** Find the interquartile range.

ANIMAL LIFESPAN (YEARS)

15	6	20	15	48	14	87	12	35
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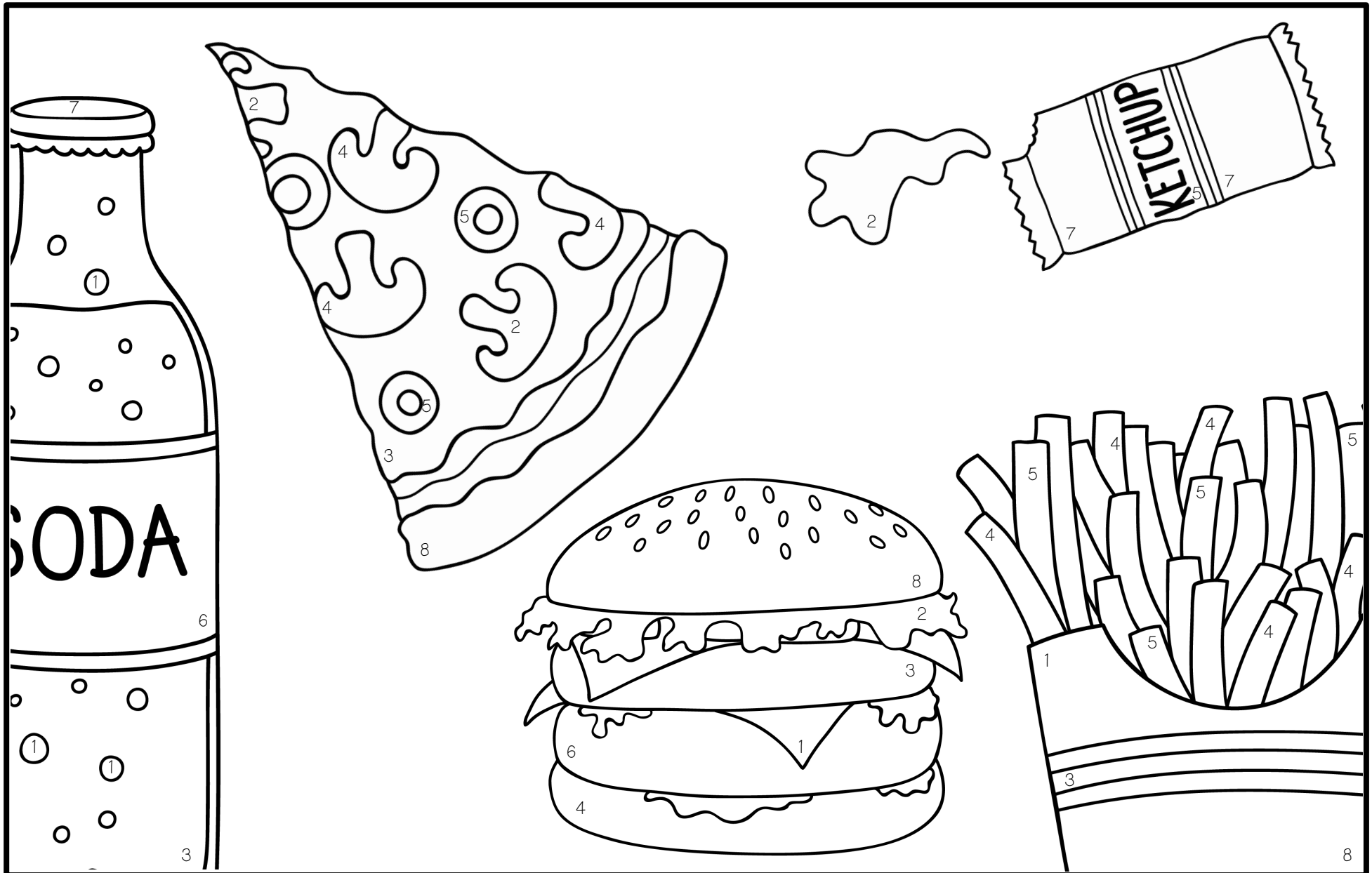
- 8** Find the interquartile range.

44, 75, 62, 41, 59, 60, 79, 44, 49

RED	YELLOW	PINK	BLUE	LIGHT GREEN	ORANGE	DARK GREEN	PURPLE
28.5	57	9.8	24.5	3.7	3	6	33

MEASURES OF VARIABILITY SOLVE AND COLOR

Solve each problem. Then, use the color that corresponds with each solution to color the picture below.



MEASURES OF VARIABILITY

Solve each problem. Then, find the answer and color it the corresponding color.

- 1 Find the range of the data below.

7.5, 4.6, 7.1, 7.8, 2.9, 10, 12.7, 8.3, 7.5, 5.4

9.8

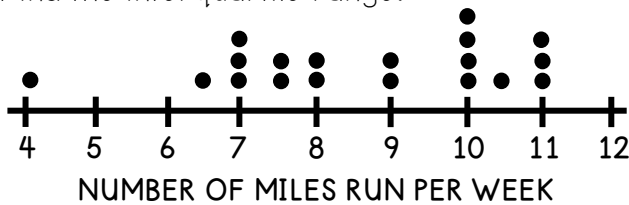
- 2 Find the range of the data below.
(round to the tenths place)

HOMEWORK ASSIGNMENT GRADES

98	82	88	95	65	80	83	93	90
----	----	----	----	----	----	----	----	----

33

- 3 Find the interquartile range.



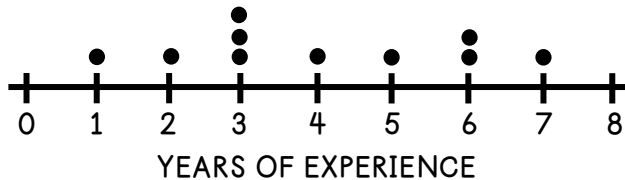
3

- 4 Find the interquartile range.

1.5, 2.2, 2.8, 3.4, 5, 5.6, 6.8, 7

3.7

- 5 Find the range of the data below.



6

- 6 Find the range of the data below.
(round to the tenths place)

SMITH FAMILY AGE (YEARS)

17	49	10	9	66	39	51	38	27
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57

- 7 Find the interquartile range.

ANIMAL LIFESPAN (YEARS)

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28.5

- 8 Find the interquartile range.

44, 75, 62, 41, 59, 60, 79, 44, 49

24.5

RED	YELLOW	PINK	BLUE	LIGHT GREEN	ORANGE	DARK GREEN	PURPLE
28.5	57	9.8	24.5	3.7	3	6	33