

1. Draw a box-and-whisker plot for the data. 35, 32, 24, 31, 36, 34, 28

[1] _____

2. Draw a box-and-whisker plot for the data. 31, 26, 12, 25, 34, 30, 18

[2] _____

3. Draw a box-and-whisker plot for the data. 28, 25, 17, 24, 29, 27, 21

[3] _____

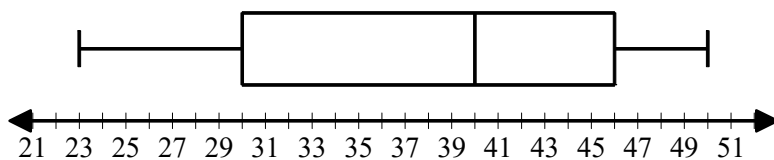
4. Draw a box-and-whisker plot for the data. 37, 34, 26, 33, 38, 36, 30

[4] _____

5. Draw a box-and-whisker plot for the data. 34, 30, 19, 29, 36, 33, 24

[5] _____

6. Which set of data is represented by the box-and-whisker plot?



[A] 46, 40, 23, 29, 50, 45, 30

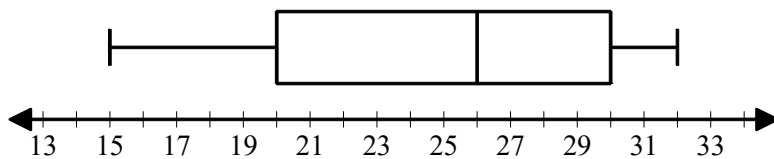
[B] 46, 40, 23, 39, 52, 45, 30

[C] 46, 38, 23, 39, 50, 45, 30

[D] 46, 40, 23, 39, 50, 45, 30

[6] _____

7. Which set of data is represented by the box-and-whisker plot?



[A] 30, 24, 15, 25, 32, 29, 20

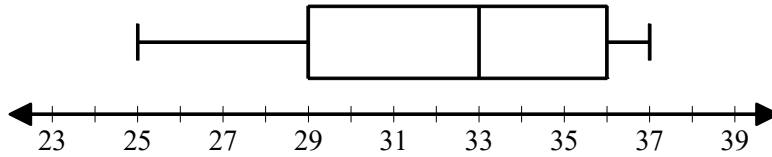
[B] 30, 26, 15, 25, 32, 29, 20

[C] 30, 26, 15, 19, 32, 29, 20

[D] 30, 26, 15, 25, 34, 29, 20

[7] _____

8. Which set of data is represented by the box-and-whisker plot?



[A] 36, 33, 25, 32, 37, 35, 29

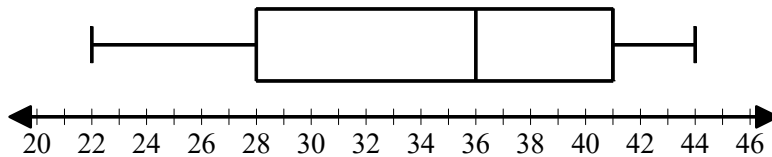
[B] 36, 33, 25, 32, 39, 35, 29

[C] 36, 31, 25, 32, 37, 35, 29

[D] 36, 33, 25, 28, 37, 35, 29

[8] _____

9. Which set of data is represented by the box-and-whisker plot?



[A] 41, 36, 22, 27, 44, 40, 28

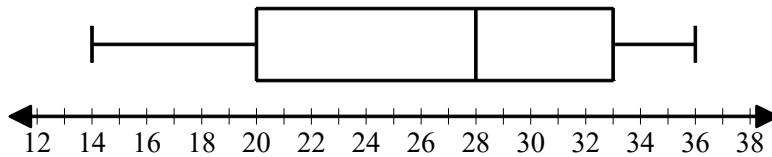
[B] 41, 36, 22, 35, 44, 40, 28

[C] 41, 36, 22, 35, 46, 40, 28

[D] 41, 34, 22, 35, 44, 40, 28

[9] _____

10. Which set of data is represented by the box-and-whisker plot?



[A] 33, 28, 14, 27, 38, 32, 20

[B] 33, 28, 14, 19, 36, 32, 20

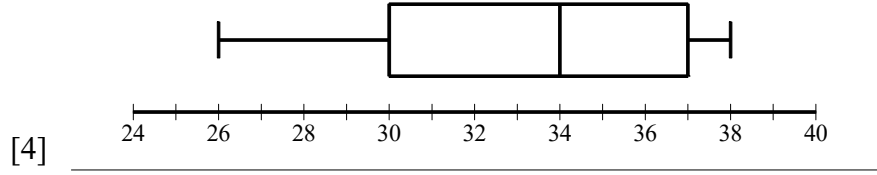
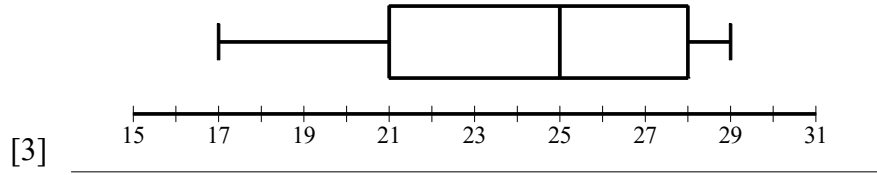
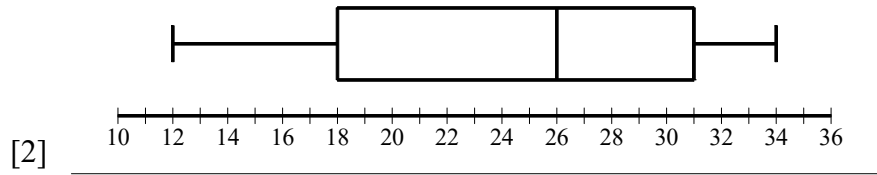
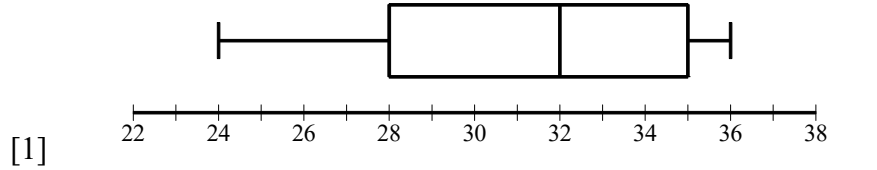
[C] 33, 28, 14, 27, 36, 32, 20

[D] 33, 26, 14, 27, 36, 32, 20

[10] _____

Algebra I Practice S.ID.A.1: Box Plots

www.jmap.org



[5]