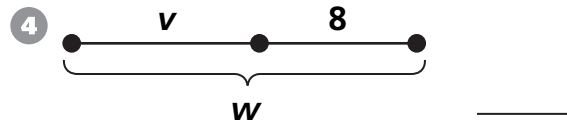
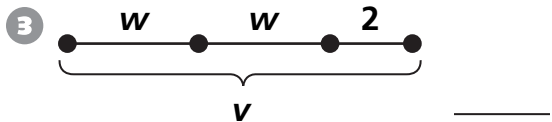
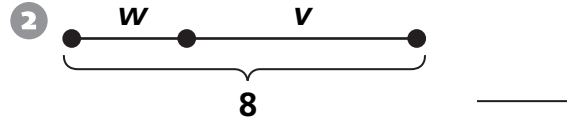
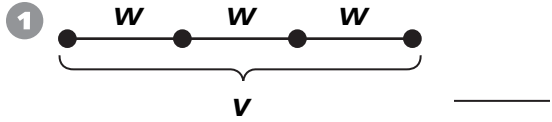


Algebra

Match the diagram with the shorthand.

a $w + v = 8$	b $v + 8 = w$	c $3w = v$	d $2w + 2 = v$
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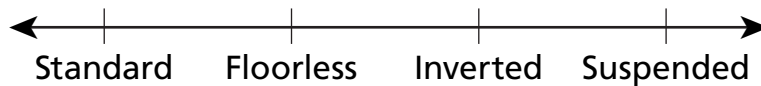
Data Analysis and Probability

For 5–8, use the survey results.

People at an amusement park were asked to choose their favorite type of roller coaster from these choices: standard, floorless, inverted, and suspended. The results are shown in the chart.

standard	standard	standard	inverted	suspended	floorless
suspended	standard	floorless	inverted	inverted	standard
inverted	standard	suspended	floorless	suspended	inverted

5 Complete the line plot.



- 6** What was the mode response? _____
- 7** List the responses from least popular to most popular. _____
- 8** What other type of graph could you use to display the data? _____