



Name _____ Class _____ Date _____

1 You have data about the number of different colored cars produced: for example, 5,000 red cars and 4,000 silver cars. **What type of graph would be best for this data?**

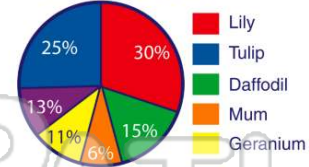
- A pictograph
- B line graph



2 In a **circle graph**, a section that represents 30% would be equal to _____ degrees.

- A 60°
- B 108°
- C 300°
- D 330°

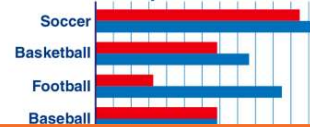
Flowers Sold



4 With a **bar graph**, the bars can be either horizontal or vertical.

- A true
- B false

Sports Teams



3 On a **line graph**, how can you tell when the cost **increases**?

- A The line goes up.
- B The line goes down.
- C The line stays the same.
- D You can never tell.

5



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7

play board games. **What type of graph would best display these results?**

- A bar graph
- B line graph

this data:

- A bar graph
- B line graph



9

Which graph would be **best for younger children** to understand?

- A line graph
- B pictograph
- C coordinate graph

10

A frequency table shows the monthly temperatures for each state. **Which type of graph would best represent this data?**

- A histogram
- B circle graph





ANSWER KEY

You have data about the number of different colored cars produced: for example, 5,000 red cars and 4,000 silver cars. **What type of graph would be best for this data?**

- A pictograph
- B line graph

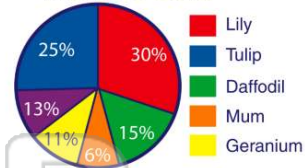


(a)

In a **circle graph**, a section that represents 30% would be equal to _____ degrees.

- A 60°
- B 108°
- C 300°
- D 330°

Flowers Sold



(b)

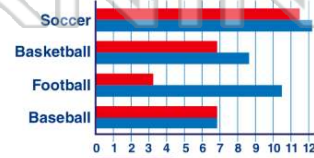
On a **line graph**, how can you tell when the cost **increases**?

- A The line goes up.
- B The line goes down.
- C The line stays the same.
- D You can never tell.

With a **bar graph**, the bars can be either horizontal or vertical.

- A true
- B false

Sports Teams



(a)

(a)



PREVIEW

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- A bar graph
- B line graph

- A bar graph
- B line graph



Which graph would be **best for younger children** to understand?

- A line graph
- B pictograph
- C coordinate graph

A frequency table shows the monthly temperatures for each state. **Which type of graph** would best represent this data?

- A histogram
- B circle graph



(b)

(a)