



NAME \_\_\_\_\_ DATE \_\_\_\_\_

## GRAPHICAL REPRESENTATIONS

Use the data in the charts provided to create line plots and answer questions.

- 1) The table below describes the heights of basket ball players and audience member who were polled at a basket ball game.

Height (Inches)	Number of participants
25	3
50	4
60	1
68	12
74	18

- a) How tall are most of the participants at the basket ball game? \_\_\_\_ inches.
- b) How many participants are 60 inches or taller? \_\_\_\_.
- c) What do you notice about the participants who attended the basket ball game?

Answer: \_\_\_\_\_

Only three persons short about 25 inches least

- d) Why would creating a line plot for this data be difficult?

Answer: \_\_\_\_\_

\_\_\_\_\_

- e) For this data, a line plot / table (circle one) is easier to read because.

Answer: \_\_\_\_\_

\_\_\_\_\_