

Name: _____

Date: _____

Dot plots and histograms show shape: symmetric, skewed left, or skewed right. The TAIL points the way it's skewed. Last two are ch

- 1.** A dot plot piles up on the left with a long tail right. Skew?

show your work

- 2.** A histogram is a balanced mound. Shape?

show your work

- 3.** Tail stretches to the LEFT. Skew?

show your work

- 4.** In a dot plot, how many data values does each dot represent?

show your work

5. A histogram bar over 10-20 has height 6. What does 6 mean?

show your work

6. Test scores cluster high with a few very low. Skew?

show your work

7. Which display keeps every individual value: dot plot or histogram?

show your work

8. A symmetric distribution: how do mean and median compare?

show your work

- 9.** Incomes: most modest, a few ★ CHALLENGE huge. Which is pulled higher, mean or median, and what's the skew?

show your work

- 10.** A dot plot: 2 appears 3x, 3 appears ★ CHALLENGE 4x, 4 appears 1x. Total data points and the shape?

show your work