



Name: \_\_\_\_\_

Date: \_\_\_\_\_

# Comparing Data Displays

*Solve for x. Show your work.*

1. Which shows median, quartiles, and outliers: histogram or box plot?
2. Which shows median, quartiles, and outliers: histogram or box plot?
3. Which shows median, quartiles, and outliers: histogram or box plot?
4. Which shows median, quartiles, and outliers: histogram or box plot?
5. Which shows median, quartiles, and outliers: histogram or box plot?
6. Which shows median, quartiles, and outliers: histogram or box plot?
7. Which shows median, quartiles, and outliers: histogram or box plot?
8. Which shows median, quartiles, and outliers: histogram or box plot?



## Comparing Data Displays – Answer Key

1. Which shows median, quartiles, and outliers: histogram or box plot?

**Box plot**

2. Which shows median, quartiles, and outliers: histogram or box plot?

**Box plot**

3. Which shows median, quartiles, and outliers: histogram or box plot?

**Box plot**

4. Which shows median, quartiles, and outliers: histogram or box plot?

**Box plot**

5. Which shows median, quartiles, and outliers: histogram or box plot?

**Box plot**

6. Which shows median, quartiles, and outliers: histogram or box plot?

**Box plot**

7. Which shows median, quartiles, and outliers: histogram or box plot?

**Box plot**

8. Which shows median, quartiles, and outliers: histogram or box plot?

**Box plot**