Clearly write *True* or *False* on each blank line below.

1. ⓉⒻ The *mean* is a measure of spread.

2. ⓉⒻ The *mode* is a measure of skew.

3. What is the definition of a *p-value*?

   ○ The probability that the null hypothesis is true.

   ○ The probability of observing our test statistic or more extreme when the null hypothesis is true.

   ○ The probability of observing our test statistic or more extreme when the null hypothesis is false.

4. Which are the names of US states?

   Fill in the checkbox of correct answer(s). Select all that apply.

   ☐ California

   ☐ Italy

   ☐ Alabama

   ☐ Canada

   Fill in the checkbox of correct answer(s). Select all that apply.

5. Which are measures of center?

   ☐ SD   ☐ IQR   ☐ Median

6. What is the definition of a *p-value*?

   ○ The probability that the null hypothesis is true.

   ○ The probability of observing our test statistic or more extreme when the null hypothesis is true.

   ○ The probability of observing our test statistic or more extreme when the null hypothesis is false.