




Outside-of-Class Game

Statistics Charades (Lesson 9-6)

● Get Ready!

Separate the class into two teams.

- Statistics Charades master, p. 34
- large bowl  or paper bag 
- stopwatch or egg timer 

● Get Set!

Make a copy of the Statistics Charades master on page 34 for each student in the class. Write the terms listed below on small slips of paper and place in the bowl or paper bag. Because the teams will shout out answers, you may want to play this game outside or in a large room, like a gymnasium.

● Go!

- On the first turn, a member of Team 1 chooses a term from the bowl. The player who drew the term may ask anywhere from 0 to 4 members of his or her team to help act out the term. The actors are given 30 seconds to prepare. Props are allowed, but actors must not make any sound. Encourage teams to act out the true meaning of each term, as opposed to using charades hints like “sounds like” or “first word.”
- Team 1 is given 60 seconds to guess the term. If they are unable to guess the term, Team 2 gets 60 seconds to guess.
- If the members of Team 1 correctly guess the term, Team 1 gets 10 points. If the turn is passed to Team 2 and they correctly guess the term, Team 2 wins 5 points.
- Teams alternate turns, no matter who wins each round. After playing for a specified period of time, the team with the most points wins.

| Statistical Terms | | |
|---------------------|-----------------------|-----------------------|
| bar graph | circle graph | histogram |
| interquartile range | line plot | mean |
| median | mode | negative relationship |
| outlier | positive relationship | quartile |
| range | scatter plot | tally |

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Work with your team.

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