Big Ideas Math® Game Closet



How Close Can You Get?

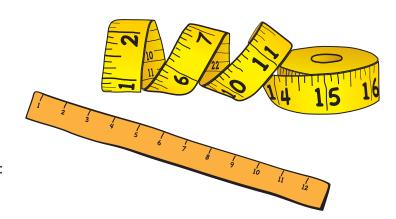
Materials:

- Ruler or tape measure
- Pencil
- Paper

Directions:

Use either customary or metric units. Work in a group of 2–4 students. Students select nine items from the classroom:

- 1.) book
- 2.) white board
- 3.) shelves
- 4.) door, etc.



Each student estimates the distance to an object or the dimensions of an object. Then the students find the exact measurement(s). Students then find the difference between the estimate and the actual measurements.

Who Wins?

For each object the student with the smaller difference wins 1 point. The student with the most points wins the round.



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Point						Point					
Difference					1	Difference					
Actual Measurement					1 1 1 1 1 1 1 1 1	Actual Measurement					
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