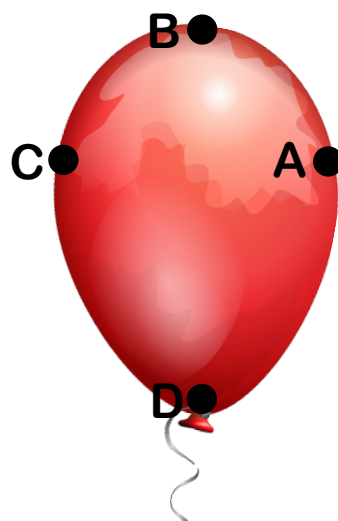




Describe the Big Bang theory

Discover what blowing up a balloon can tell us about the universe and the Big Bang theory.

- Partially blow up a balloon and use a clothes peg or a paperclip to keep the air in.
- Draw four dots on the balloon and label them A, B, C, and D.
- Measure the distances between each dot using a measuring tape.
- Record your results in the table below.
- Blow up the balloon up the rest of the way and tie it off.
- Measure the new distances between the dots.



Points on the Balloon	First Measurement (cm)	Second Measurement (cm)
A - B		
A - C		
A - D		
B - C		
B - D		
C - D		

Discover what blowing up a balloon can tell us about the universe and the Big Bang theory.

Least far: _____

