

Answer Key

SECTION 3.2 QUIZ

1. b
2. d
3. a
4. c

Extended Response Rubric

4 points for a response that correctly answers the question and uses these terms accurately:

friction

air resistance

surface area

Sample: Friction and air resistance are similar in that both are reaction forces that resist motion. Friction resists motion between surfaces, and air resistance resists motion through air. Friction does not depend on the surface area of the surfaces, but air resistance does, because a larger surface area contacts more air molecules.

3 points: correctly answers the question and uses two terms accurately

2 points: correctly answers the question and uses one term accurately

1 point: correctly answers the question or uses one term accurately