Name_____ Date _____
Science _____ Mini Review WS

Use the 3 step method to solve the following situations. Round to the nearest tenth.

1. During spring break, Quatae crosses a 600 m long street in 5 minutes. Calculate his speed.

2. Rocket-powered sleds are used to test the human response to acceleration. If a rocket-powered sled's velocity goes from 0 meters/ second to 45 meters/second in 1.5 seconds, then what is the acceleration that the sled travels?

3. Briefly explain a situation in which Newton's 3rd Law would be found. _____

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4. 

Figure 1

Name and explain the Newton Law that is shown in **Figure 1**.

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5. Maddie slams on the brakes at a stoplight and Ryan almost hits the dash board on the passenger side of the minivan. Which Newton's Law is at work? EXPLAIN.

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