Average Speed Equations

Name: _____

Be sure to:

- Draw the triangle each time

- Write the formula needed

- Watch for the units

- Convert any units if necessary

- Show your workings

- Put a block around your answer

1. If Nash and Jacob Hike the Trans Canada Trail for 5.0 h and covers 42 000 m, what is their average speed for the trip in km/hr?

2. The cruise control is set on Cruz's car at 110 km/h. What distance does he travel after 120 minutes?

3. How long will it take Andrew to travel a total distance of 10.0 km into Mount Pearl at a speed of 5.2 km/h?