

Name \_\_\_\_\_

Date \_\_\_\_\_

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**Kinematics**  
**Do Now - 1**

$$d = vt$$

$$v_f = v_i + at$$

1) An object is moving at 1.5 m/s for 25 minutes. How far does it go?

2) What is the acceleration if an object goes from 30 m/s to 50 m/s in 8 s?