

Kinematics Equations: Warm-Up

Name: _____ Date: _____

1. Calculate the acceleration of a car that travels 600 m in 4.5 seconds if it was initially moving with a speed of 8 m/s.

2. Calculate the distance Godzilla travelled through the streets of Japan if he had an initial speed of 20 m/s and accelerated at 5 m/s/s until his final speed was 75 m/s.

