Name _____ Per _____ Date _____

Use the graphs to answer the questions to the right.









Name _		_
Per	Date	_

EXIT PASS:

Object A is dropped from the rooftop of a building. At the same time, Object B is thrown upward by someone leaning out of a window in the same building. The graph below shows the height of each object over time.



a) How high is the rooftop? How do you know?

- b) How high is the window? How do you know?
- c) Object B is how much higher than object A when object A is 50 ft above the ground?
- d) Approximately when are the 2 objects the same height above the ground for the first time? How do you know?