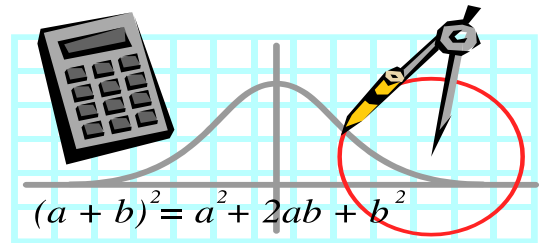


CBR Time/Distance Graphs Worksheet

Name _____



Making Time vs. Distance Graphs

1. Move so that a straight line that increases from left to right is created.

a. Describe how the person did that.

b. Draw a sketch of the graph.

2. Move so that a graph with 3 distinct linear segments, one of which is horizontal, is created.

a. Describe how the person did that.

b. Draw a sketch of the graph they created.

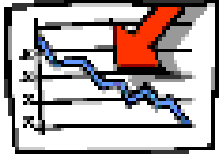
3. Move so that a non-linear graph is created.

c. Predict HOW to make the graph non-linear. What causes it to be non-linear?

d. Describe how the person created this graph.

e. Draw a sketch of the graph they created.

Matching Time vs. Distance Graphs



1. Draw a sketch of the graph the calculator wants you to match.

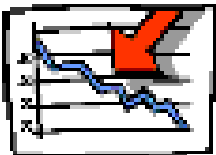
- a. Predict what motions will be necessary to create the given graph.
- b. Were your predictions correct?

2. Draw a sketch of the graph the calculator wants you to match.

- a. Predict what motions will be necessary to create the given graph.
- b. Were your predictions correct?

3. Draw a sketch of the graph the calculator wants you to match.

- a. Predict what motions will be necessary to create the given graph.



- b. Were your predictions correct?