13-3

Turtle Race

The students in Mr. Stevens' class are having a turtle race. The race will last 2 minutes. Find the distance from the start each turtle will be at the end of the race.

Turtle	Speed (in inches per second)	Distance at end of race
Spot	1/6	
Rex	2/3	
Tim	<u>3</u> 5	
Milo	1/4	
Watson	1/8	
Tiny	1/2	
Bruno	1/3	
Squiggles	<u>3</u> 7	
Petey	49	
Lou	<u>2</u> 9	
Nate	<u>1</u> 7	
Troy	<u>2</u> 5	

1. What is the order of the turtles at the end of the race? Start with the winner.

2. If the winner had stayed still for the first half-minute of the race, how far would it have been from the start at the end of the race?

3. What place would it have been in?