

MA 125-06 §4.1	Project #1	<i>score</i>	Name: _____ 17 October 2000
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INSTRUCTIONS: Each team will submit one report. All members of the team get the same grade. Each team member must sign the report. The report should include a labeled drawing and full verbal explanations. Write up the solution as you would like it to appear in a well-written text.

A large clock located in a clock tower has an hour hand that is 1.5 meters long and a minute hand that is 2 meters long. At what rate is the distance between the tips of the hands changing at 2:00 o'clock?