

**Advanced Geometry:
Applications of Circles**

Name: _____

What is the first time after 4:00 PM that the hands of a clock overlap?



How long must you wait after 2:48 PM until the hands of a clock overlap?



What is the first time after 9:30 PM that the hands of a clock overlap?



How long after 5:45 PM until the hands of a clock overlap?

