

# Geometry H'wrk

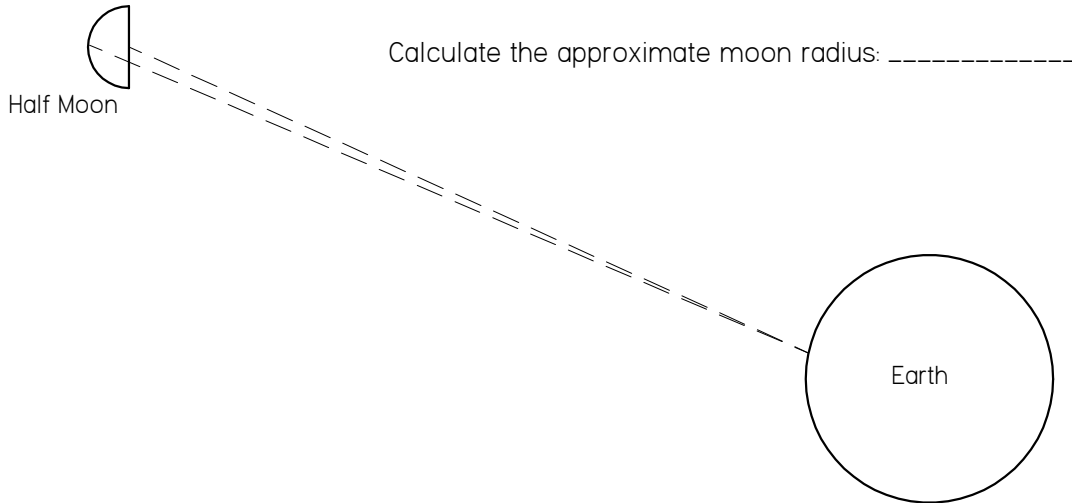
## Trig Type I & Pythagorean's combined

Geometry Trig Pythagoreans\_combined\_3.dft 10-1-14

Name \_\_\_\_\_

Calculate the following. Round answers to three significant digits. ie x.xxx

1. When looking at the half moon and knowing it is approximately 238,857 miles away. Bob measures the angle from the flat to the radius of the moon to be 0.23 degrees.



2. calculate the height of the ramp to the ferris wheel given the following dimensions.

