Name: _____ # _____

Geometry: Period _____
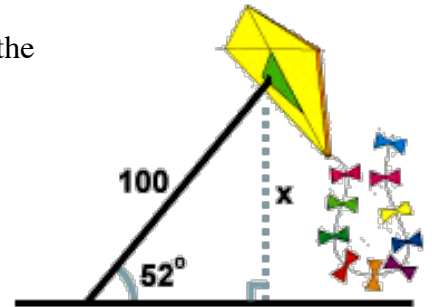Ms. Pierre
Date: _____

Do Now #29

1) A man flies a kite with a 100-foot string. The angle of elevation of the
   string is 52°. How high off the ground is the kite?

2) From the top of a vertical cliff 40 m high, the angle of depression of an object that is level
   with the base of the cliff is 34°. How far is the object from the base of the cliff?