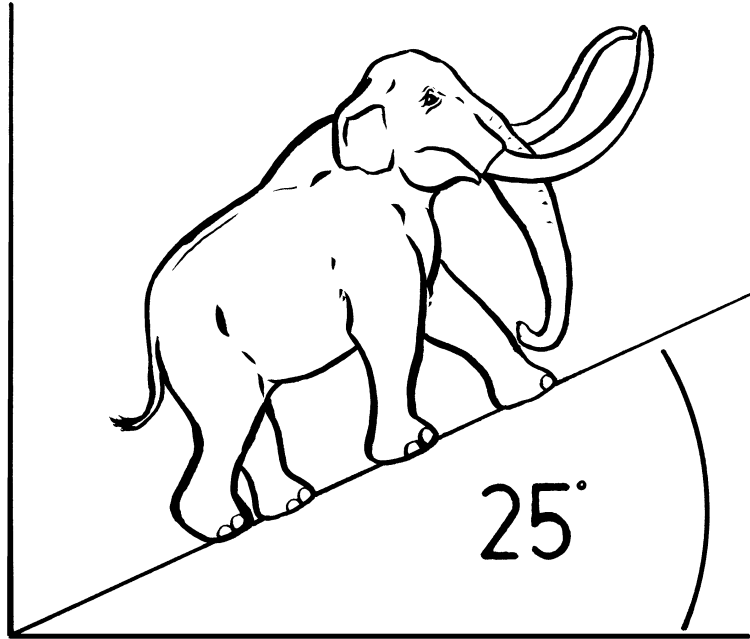


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# THE TRAVELING MAMMOTH



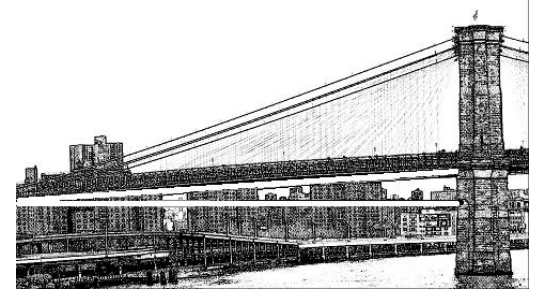
Did you know there were about a dozen species of mammoths? The main species in the United States was the Columbian mammoth, which was over a meter taller than its woolly mammoth cousins. Dr. Larry Agenbroad, a scientist who studies Columbian mammoths, says that even though they were muscular giants, they couldn't walk up a slope steeper than  $25^\circ$ .

Imagine a world where mammoths were brought back to life. How cool would it be to have a pet mammoth! But where can you and your mammoth go? It's not as easy as walking a dog! Measure the angles of these slopes. Could you take your mammoth there?

Across Brooklyn Bridge  
New York

Angle: \_\_\_\_\_

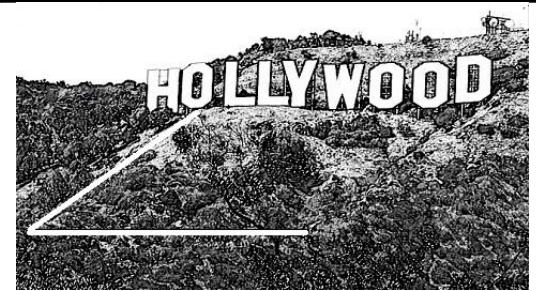
Can he make it? \_\_\_\_\_



To the Hollywood Sign  
California

Angle: \_\_\_\_\_

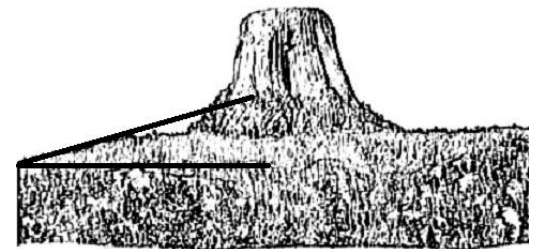
Can he make it? \_\_\_\_\_



To Devil's Tower  
Wyoming

Angle: \_\_\_\_\_

Can he make it? \_\_\_\_\_



Through White Sands  
New Mexico

Angle: \_\_\_\_\_

Can he make it? \_\_\_\_\_

