

ONTARIO

Since they were so close, the mice decided to cross over the Canadian border and visit one of the Seven Wonders of the Modern World, the CN Tower in Toronto. At 1,815 feet, it used to be the tallest self-supporting tower in the world. But the new one being constructed in Dubai is now taller and still going higher. The mice are very concerned. They want to build a tower even loftier and bring the world record back to North America!

Challenge: Design and construct a free-standing tower as tall as possible.

Time: Part One: You will have 5 minutes to plan and build a very high tower. It must be able to stand by itself.

Part Two: The appraisers will have 1 minute to measure the height of the tower. Team members may not support the tower while it is being measured.

Materials: lots of newspapers
one roll of tape
one 25-foot tape measure (for use by the appraisers)

Scoring: 5 points for each foot of height of the tower
up to 20 points for positive team work