Natural Hazards

Grade 4 Science Worksheet

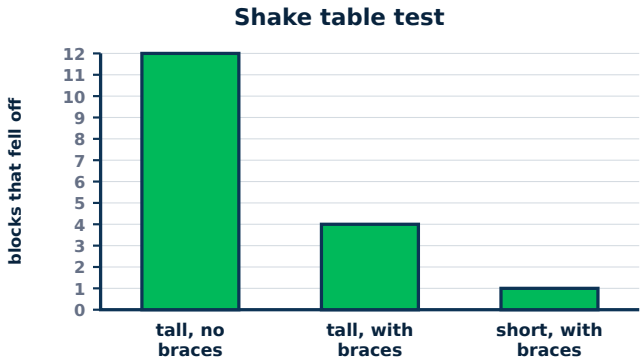
Name _____ Date _____

Circle the answer.

1. Which two facts together make a hill most likely to slide?
   a steep slope and soil soaked by rain
   a gentle slope and dry, packed soil
   a steep slope covered in deep-rooted trees
   flat land and a light snowfall

2. A tornado warning sounds. Where is the safest place in a house?
   in a room on the top floor
   next to a big window
   out on the front porch
   a small inside room on the lowest floor

3. A class tested three model towers on a shake table. Which change cut the fallen blocks the most: adding braces or making the tower shorter?



making it shorter neither one helped adding braces both helped the same

4. A river town wants a flood plan that protects homes and keeps the river open for boats. Which plan meets both goals?
   build a dam wall across the river
   move the boat dock up into the hills
   raise the riverbanks with levees
   fill part of the river with dirt

Scan to get this marked free. No screen time for your child.
Print it · do it in pencil · scan it · PencilGo picks the next sheet.

Natural Hazards

Answer Key - Grade 4 Science Worksheet

Circle the answer.

1. Which two facts together make a hill most likely to slide?

   a steep slope and soil soaked by rain

   a gentle slope and dry, packed soil

   a steep slope covered in deep-rooted trees

   flat land and a light snowfall

2. A tornado warning sounds. Where is the safest place in a house?

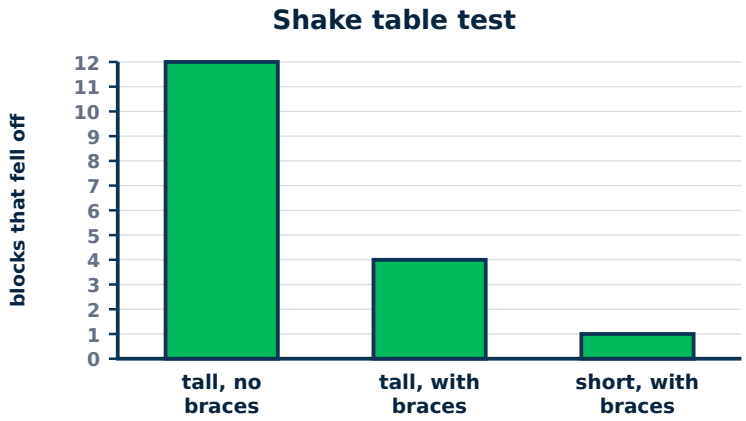
   in a room on the top floor

   next to a big window

   out on the front porch

   a small inside room on the lowest floor

3. A class tested three model towers on a shake table. Which change cut the fallen blocks the most: adding braces or making the tower shorter?



   making it shorter neither one helped adding braces both helped the same

4. A river town wants a flood plan that protects homes and keeps the river open for boats. Which plan meets both goals?

   build a dam wall across the river

   move the boat dock up into the hills

   raise the riverbanks with levees

   fill part of the river with dirt