Pushes and Pulls

Grade 2 Science Worksheet - Challenge Me

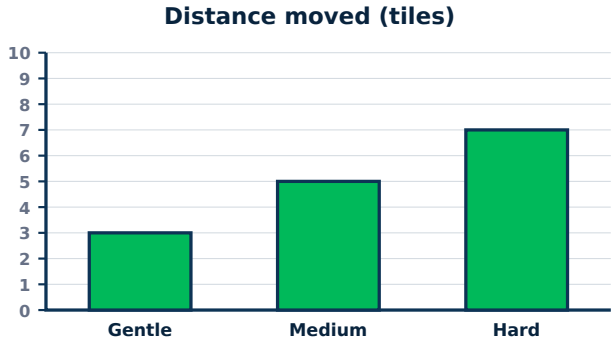
Name _____ Date _____

Circle the answer.

1. A ball is rolling right. Mia pushes it from the right side. What happens?
   It keeps the same speed.
   It rolls farther than before.
   It slows down or stops.

2. The wagon stopped before the finish line. The team wants it to reach the line. What should they change?
   let go of the rope sooner pull harder pull more gently

3. Use the graph. How many more tiles did the hard push go than the medium push?



   1 2 5

4. Which two are both pulls?
   pushing a cart and pulling a sled
   kicking a ball and pushing a cart
   tugging a rope and pulling a sled

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Swing investigation

The same swing was pushed from the same spot. A small push moved it 1 foot. A big push moved it 4 feet.

5. Use the investigation. Which claim is supported by the results?
   Both pushes moved the swing the same distance.
   A pull moved the swing farther.
   The big push moved the swing farther.

6. A swing is moving forward. A friend pushes it forward as it moves. What happens?
   It stops. It goes backward. It speeds up.

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Pushes and Pulls

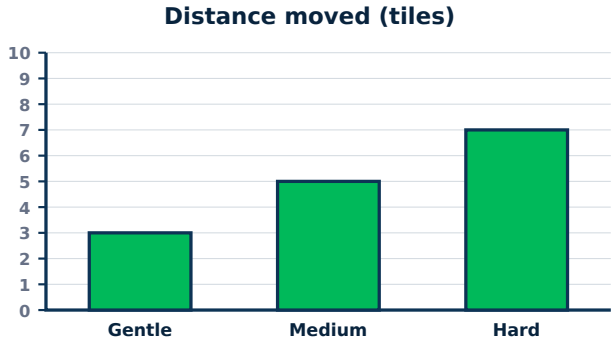
Answer Key - Grade 2 Science Worksheet - Challenge Me

Circle the answer.

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