Pushes and Pulls

Grade 2 Science Worksheet - Challenge Me

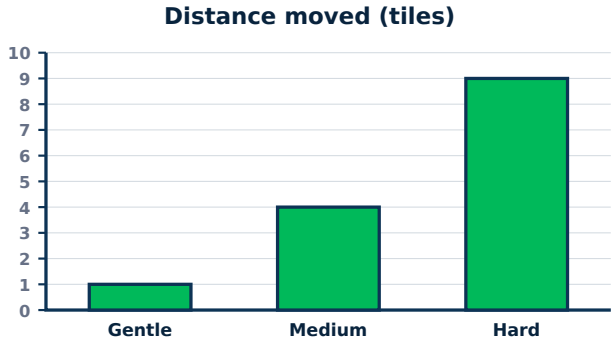
Name _____ Date _____

Circle the answer.

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

2. The door slams loudly. The class wants it to close quietly. What should they change?
   push it faster push it more gently push it harder

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



   8 4 1

4. Which two are both pulls?
   opening a drawer and kicking a ball
   kicking a ball and pushing a swing
   opening a drawer and dragging a wagon

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Ball investigation

The same ball was kicked on the same grass. A light kick sent it 4 steps. A hard kick sent it 9 steps.

5. Use the investigation. Which claim is supported by the results?
   The light kick sent the ball farther.
   A pull sent the ball farther.
   The hard kick sent the ball farther.

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

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Pushes and Pulls

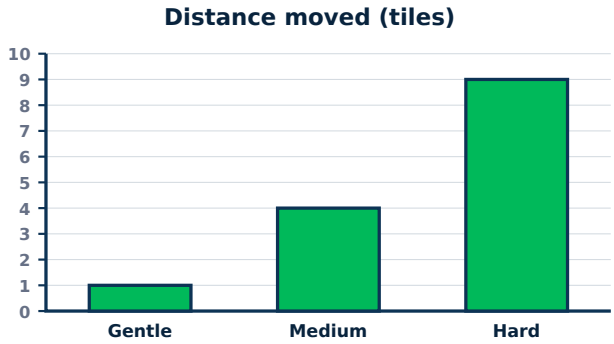
Answer Key - Grade 2 Science Worksheet - Challenge Me

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   - 1

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