Contact and Non-Contact Forces

Grade 3 Science Worksheet - Challenge Me

Name _____ Date _____

Write contact or non-contact.

1. A boy pulls a wagon of toys. Force: _____

2. A magnet turns a metal toy car before it touches it. Force: _____

3. A magnet on a string pulls a nail without touching it. Force: _____

4. A girl pulls a drawer open. Force: _____

5. A magnet pulls a toy car across the table without touching it. Force: _____

6. A rolling ball hits a block and knocks it over. Force: _____

7. A worker pushes a wheelbarrow. Force: _____

8. A car bumper hits a traffic cone. Force: _____

9. A girl rows a boat with her oars. Force: _____

10. A bar magnet pulls a steel pin toward it. Force: _____

11. The Moon is pulled toward Earth by gravity. Force: _____

12. A magnet holds a paper clip in the air a short distance below it. Force: _____

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.

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Answer Key - Grade 3 Science Worksheet - Challenge Me

Write contact or non-contact.

1. A boy pulls a wagon of toys. Force: **contact**
2. A magnet turns a metal toy car before it touches it. Force: **non-contact**
3. A magnet on a string pulls a nail without touching it. Force: **non-contact**
4. A girl pulls a drawer open. Force: **contact**
5. A magnet pulls a toy car across the table without touching it. Force: **non-contact**
6. A rolling ball hits a block and knocks it over. Force: **contact**
7. A worker pushes a wheelbarrow. Force: **contact**
8. A car bumper hits a traffic cone. Force: **contact**
9. A girl rows a boat with her oars. Force: **contact**
10. A bar magnet pulls a steel pin toward it. Force: **non-contact**
11. The Moon is pulled toward Earth by gravity. Force: **non-contact**
12. A magnet holds a paper clip in the air a short distance below it. Force: **non-contact**