Contact and Non-Contact Forces

Grade 3 Science Worksheet - Challenge Me

Name _____ Date _____

Write contact or non-contact.

1. A magnet pulls a steel hinge from across a short gap. Force: _____
2. A magnet turns a metal toy car before it touches it. Force: _____
3. A cook stirs soup with a spoon. Force: _____
4. A balloon rubbed on hair makes the hair stand up. Force: _____
5. A bat hits a baseball. Force: _____
6. A compass needle turns toward a magnet. Force: _____
7. A girl opens a jar by twisting the lid. Force: _____
8. Gravity pulls a roller coaster down the track. Force: _____
9. Two magnets with the same poles facing push each other away. Force: _____
10. A bike's brake pads squeeze the wheel to slow it. Force: _____
11. A girl pedals a bicycle uphill. Force: _____
12. A diver pushes off the diving board with her feet. 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 magnet pulls a steel hinge from across a short gap. Force: **non-contact**
2. A magnet turns a metal toy car before it touches it. Force: **non-contact**
3. A cook stirs soup with a spoon. Force: **contact**
4. A balloon rubbed on hair makes the hair stand up. Force: **non-contact**
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