



Physical Science Lesson 2
Simple Machines (Grades K-3)
Instruction 2-6
Wheel and Axle
Worksheet 1

Name: _____

Date: _____

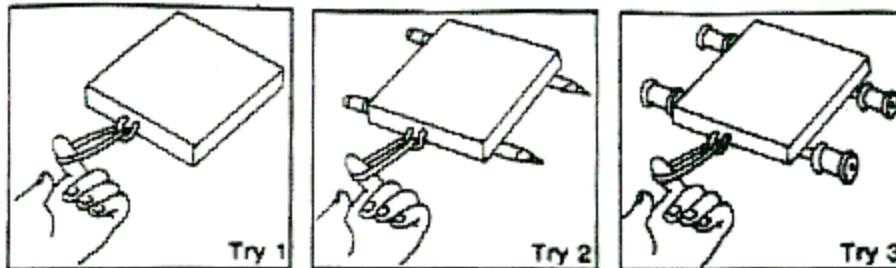
Wheels and Axle

A wheel and axle is a wheel with a rod through its center. They both work together to make the wheel turn.

Circle the examples of a wheel and axle.



Study these pictures.



1. If you had to move a heavy object across the classroom, which way would be the easiest? Explain your answer.

2. What kind of wheel and axle do you use? Explain how it helps you.



Physical Science Lesson 2
Simple Machines (Grades K-3)
Instruction 2-6
Wheel and Axle
Worksheet 1

Name: _____

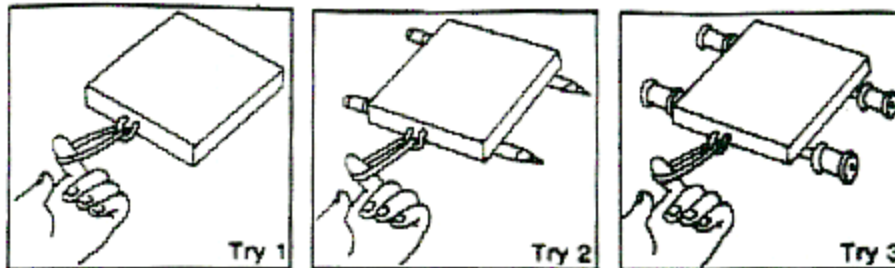
Date: _____

**Wheels and Axle
Answer Key**

Circle the examples of a wheel and axle.



Study these pictures.



1. If you had to move a heavy object across the classroom, which way would be the easiest? Explain your answer.

Try #3 would be the easiest to move a heavy object from one place to another. This is because #3 uses wheels to help you roll the object. With the others, you would have to use more strength to pull it from one place to another.

2. What kind of wheel and axle do you use? Explain how it helps you.

Answer may vary.