

Name _____ period _____

6th Grade Do Now

SCI.6.8B Identify and describe the changes in position, direction, and speed of an object when acted upon by unbalanced forces.

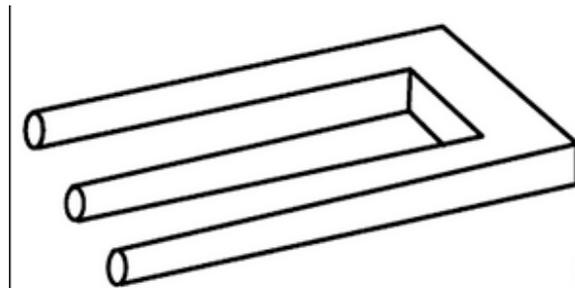
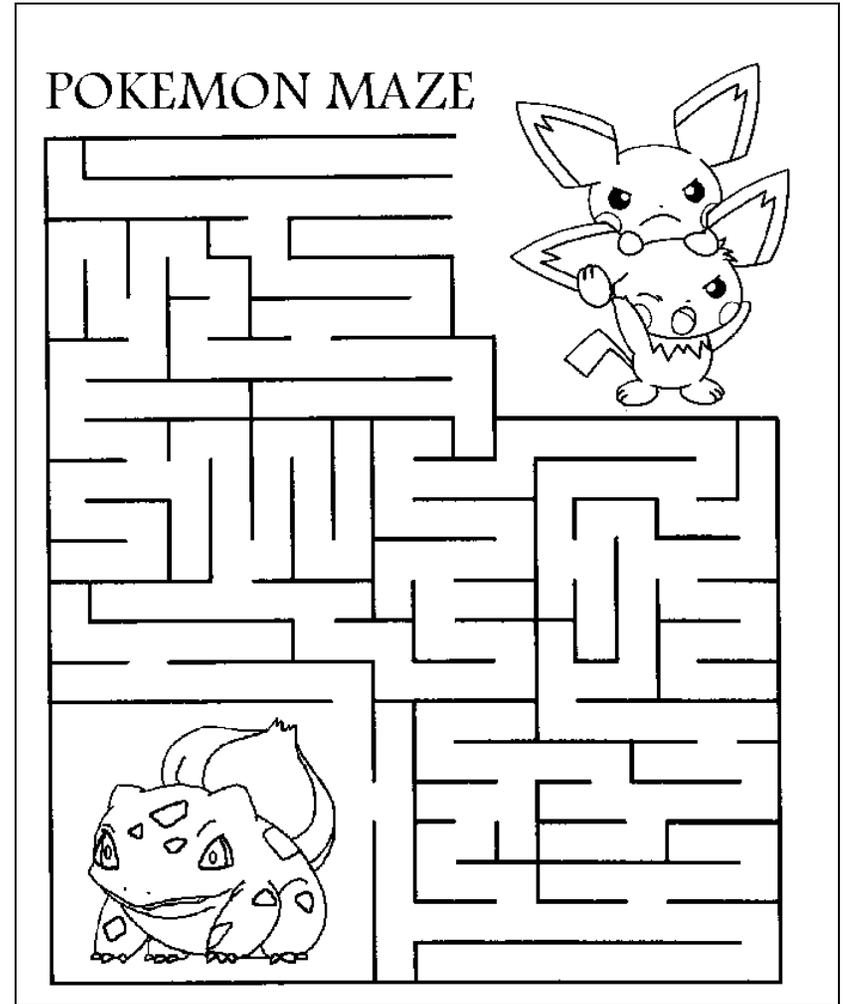
Monday Date _____

Describe what is happening in the picture below.

Tuesday Date _____

What unit is used to measure force?

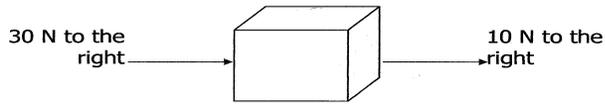
- A. Meters
- B. Liters
- C. Grams
- D. Newtons



Look at this again. How many prongs are there?

Wednesday Date _____

In what direction and with what force will the box below move?



- A. 30 N to the right
- B. 40 N to the right
- C. 10 N to the right
- D. 40 N to the left

Thursday Date _____

Are the forces acting on the box above balanced or unbalanced? Why do you say this is true?

Friday Date _____

If the upward force on the box is 200 N are the forces balanced or unbalanced? Why do you say this is true?

