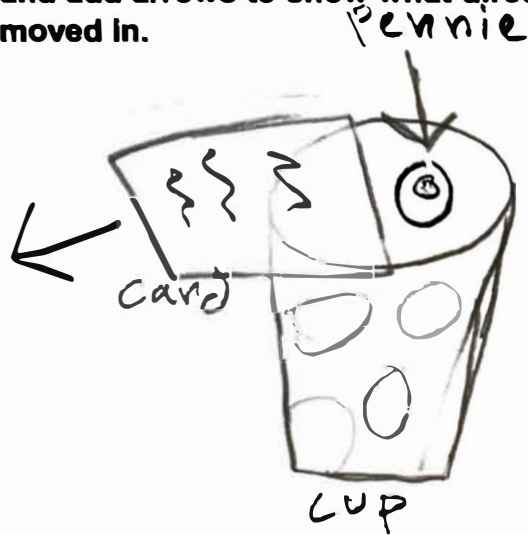


What experiment are you describing? Rolling Marbles Spinning Eggs Dropping Pennies

Draw a picture of what happened. Label the objects, and add arrows to show what direction the objects moved in.



What were the objects doing at the start of the experiment? At the start of the experiment the penny was on the card and it wasn't moving. It is a balanced force.

Then what happened? force

When you take the card away gravity over powers it. It becomes a unbalanced force and the penny falls in. Gravity pulled the penny down and it became an unbalanced force.

nice job using our science vocab!

→ the force that was pushing up?

WORD BANK

gravity motion balanced force unbalanced force inertia

Force and Motion Self Evaluation

Name: _____

LT: I can make predictions about how different forces will affect the motion of objects.

How do you think you did?

	Student Score		Mrs. Healy Score	
	Yes!	Not quite	Yes!	Not quite
I read Harry Potter	Yes!			
I described the motion of the object, including what direction it moved in or the shape of its path.	Yes		✓	
I explained why I think that happened, using what I know about inertia.		Not quite		✓
I drew a diagram, labeled all the parts, and used arrows to show the direction of the motion.	Yes		✓	

you did a nice job explaining this! Could you add what force was balancing

Student score (one point for each Yes):

Mrs. Healy's score (one point for each Yes): 2

What is one thing you would like to focus on understanding better?

the force that pulls us up

We will learn about the force that balances out gravity by pushing up on us! It's called "normal force."

What questions do you have for Mrs. Healy that would help you better understand the content?

You always have lots of questions in class - let me know if you think of something ;)

the gravity before the card was removed?