Name: _____ Date: _____

Water Turns Into Balls in Space

Circle group

Water in a cup stays in the cup.

In space, water floats. A drop pulls into a round ball.

A ball of water can drift. It wobbles. It shines.

But it must not get loose. It can go in the machines. So the astronaut grabs it with a cup or a cloth.

Questions

1. What does water do in a cup on Earth?

_____

_____

2. What shape does a drop of water make in space?

_____

_____

3. What does the ball do in the air?

_____

_____

4. What does the astronaut grab it with?

_____

_____

5. Why must the ball not get loose?

_____

_____

Words to know

drift: to move slowly through the air
wobble: to shake from side to side
machine: a thing with parts that does a job
cloth: a piece of soft fabric

Talk together (every group has these)

1. Find one fact that every group read. How did your sheet say it?
2. What did your sheet tell you that you think another group's did not? Ask them.
3. What is one question about this topic that none of the sheets answered?

Name: _____ Date: _____

Water Turns Into Balls in Space

Triangle group

Pour water in a cup on Earth. It stays in the cup. It sits flat on top.

In space, water does not do that. It floats! A drop of water pulls itself into a round ball.

An astronaut can let a ball of water drift in the air. It wobbles and shines. It is fun to watch.

But the astronaut must not let it get loose. The ball can go into the machines. So the astronaut grabs it with a cup or a cloth.

Questions

1. What does water do in a cup on Earth?

_____

_____

2. What shape does a drop of water make in space?

_____

_____

3. What does the water ball do in the air?

_____

_____

4. What does the astronaut grab the ball with?

_____

_____

5. Why must the astronaut not let the ball get loose?

_____

_____

Words to know

drift: to move slowly through the air
wobble: to shake from side to side
machine: a thing with parts that does a job
cloth: a piece of soft fabric

Talk together (every group has these)

1. Find one fact that every group read. How did your sheet say it?
2. What did your sheet tell you that you think another group's did not? Ask them.
3. What is one question about this topic that none of the sheets answered?

Name: _____ Date: _____

Water Turns Into Balls in Space

Square group

When you pour water into a cup on Earth, it stays put and sits flat across the top.

In space, water behaves very differently. It floats, and a drop of water pulls itself into a perfectly round ball.

An astronaut can let a ball of water drift through the air, where it wobbles and shines. It is delightful to watch.

However, the astronaut must not let the ball escape, because it could float into the machines. So the astronaut catches it with a cup or a cloth.

Questions

1. What does water do in a cup on Earth?

_____

_____

2. What shape does a drop of water pull itself into in space?

_____

_____

3. What does the ball of water do as it drifts?

_____

_____

4. What does the astronaut catch the ball with?

_____

_____

5. Why must the astronaut not let the ball escape?

_____

_____

Words to know

drift: to move slowly through the air
wobble: to shake from side to side
machine: a thing with parts that does a job

cloth: a piece of soft fabric

Talk together (every group has these)

1. Find one fact that every group read. How did your sheet say it?
2. What did your sheet tell you that you think another group's did not? Ask them.
3. What is one question about this topic that none of the sheets answered?

For the teacher: Water Turns Into Balls in Space

Each student sheet carries a shape, not a level. The same topic and facts, written three ways.

Circle: Water Turns Into Balls in Space

Easier · 52 words · Flesch-Kincaid grade 0.3

1. It stays in the cup.
2. A round ball.
3. It wobbles and shines.
4. A cup or a cloth.
5. It can go into the machines.

Triangle: Water Turns Into Balls in Space

This passage · 84 words · Flesch-Kincaid grade 1.1

1. It stays in the cup.
2. A round ball.
3. It wobbles and shines.
4. A cup or a cloth.
5. It can go into the machines.

Square: Water Turns Into Balls in Space

Harder · 87 words · Flesch-Kincaid grade 5.3

1. It stays put and sits flat across the top.
2. A perfectly round ball.
3. It wobbles and shines.
4. A cup or a cloth.
5. It could float into the machines.