

# WATER CYCLE

- 1 What is Earth commonly referred to as?
- 2 The name Earth comes from the Anglo-Saxon word 'erda.' What does erda mean?
- 3 How many states of matter are there?
- 4 What is the water cycle also known as?

## ANSWER BANK

 Water	 5
 Blue Planet	 Soil
 Hydrologic cycle	 Hyperbaric cycle
 Red Planet	 3

Answer the questions using an answer from the answer bank. If the answer is next to a "BLUE" car, press the blue car ON the roller coaster ride BELOW. If the answer is next to a "RED" car, press the red car ON the roller coaster ride. You MUST press the colors of the car in the SAME order as the questions appear.



# TRIVIA ESCAPE

# CIPHER WHEEL

GREEN H = RED S



Click the wheel to spin it until the GREEN H = RED S. Then, decode the GREEN letters below to determine the word they spell in red. Type the answer in the answer box, then click the "CHECK" button.

Some of the water evaporates into the air, turning into a gas called "KZEDG."

ANSWER →

Water vapor collects in the sky and forms 1ADJ2H.

ANSWER →

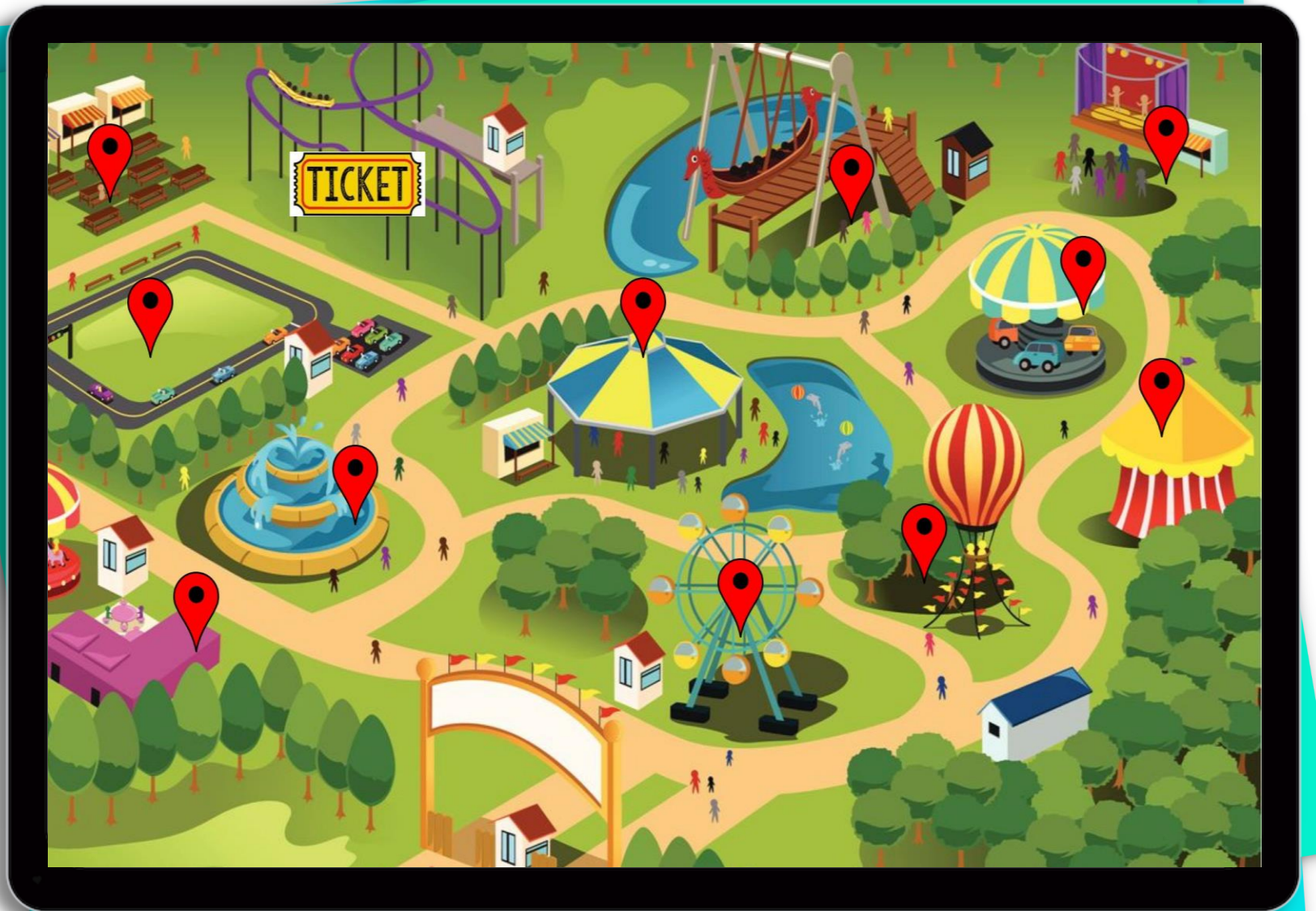
Water can also be released into the atmosphere through EAZCIH.

ANSWER →

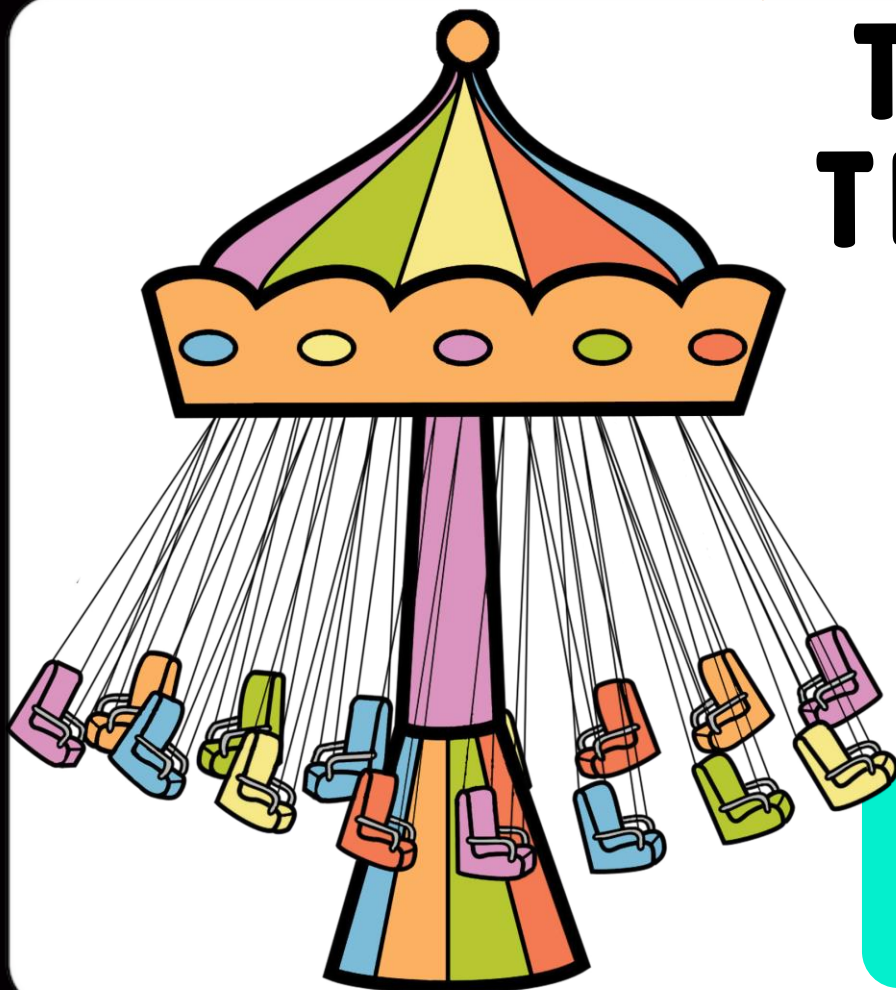
Sublimation is HADL3G than evaporation.

ANSWER →

# 9 CHALLENGES



# TAKE A PEEK!



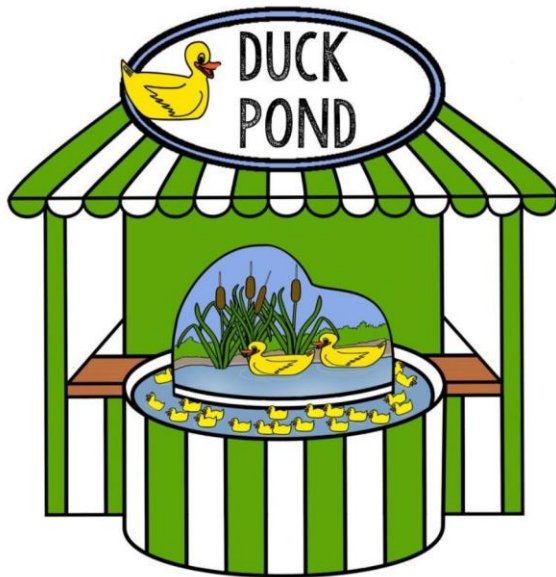
**TEACHER  
TEST SITE**



**CLICK HERE**

# CLICK & BYE

Click on the **FALSE** statements to eliminate them.



Groundwater is used as drinking water by more than 50 percent of the U.S. population.

There are six main ways that water on land turns into vapor.

The most common sources of water from sublimation are ice sheets and ice caps.

Water is made up of three atoms of hydrogen and two atoms of oxygen.

The megasphere is composed of all water on a planet.









The water cycle never stops.

Cold water will evaporate more easily than hot water.

The Sun's energy heats the surface of the Earth.

Sublimation is when plants release water on to their leaves that then evaporates into vapor.

# 35 QUESTIONS

-  4 MULTIPLE CHOICE
-  4 DRAG AND DROP
-  9 TRUE OR FALSE
-  4 DECODED FILL INS
-  3 CHECK BOXES
-  5 MATCHING
-  3 DROP DOWN
-  3 CIPHER FILL INS

# DROP DOWN

## FOOTBALL THROW

What is it called when water falls from the atmosphere back to land?

In what form can we see water in the atmosphere?

Which of the following is NOT a way that water moves from the land to the atmosphere?



Choose your answers from the drop-down, then click the "CHECK" button.

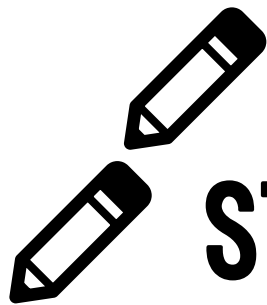
CHECK

# WHAT'S INSIDE?

- ✓ **TEACHER GUIDE**
- ✓ **9 TRIVIA CHALLENGES**
- ✓ **35 TOTAL QUESTIONS**
- ✓ **FAQ'S**
- ✓ **ANSWER KEY**



# BENEFITS



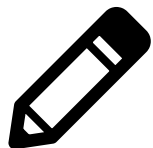
**SELF-GRADING  
STUDENT FEEDBACK**



**PAPERLESS**



**NO PREP**



**SAVES YOU TIME**



**CRITICAL THINKING**