

Science

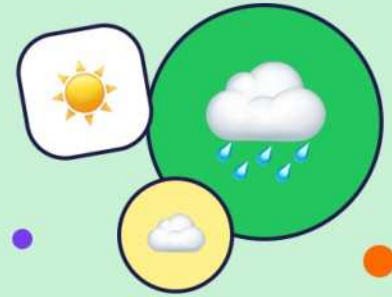
Grade 4

The journey of a raindrop

Follow water from the sea up into the clouds and back again.



I can describe the stages of the water cycle.



1



Match the words

Draw a line from each word to its meaning.

☐

Evaporation

☐

Condensation

☐

Precipitation

☐

Collection



● **A.** Water falls as rain, snow or hail.

● **B.** The sun heats water and it turns into vapour.

● **C.** Water gathers in rivers, lakes and oceans.

● **D.** Vapour cools and forms clouds.

2

**Put it in order**

Write 1 to 4 in the boxes.

☐

Clouds get heavy and it starts to rain.

☐

The sun warms the sea.

☐

Rainwater flows back to the sea.

☐

Water vapour rises and cools into clouds.

3

**Fill the gaps**

Use the word bank to complete each sentence.

WORD BANK

vapour

clouds

sun

gravity

1. The _____ gives the energy that makes water evaporate.
2. When water evaporates it becomes water _____.
3. Tiny droplets join together to form _____.
4. The force that pulls rain down to the ground is called _____.

4 True or false

Circle the right answer.

1. The water on Earth is used again and again.
2. Clouds are made of smoke.
3. Water can be a solid, a liquid and a gas.
4. Evaporation only happens in summer.

True

False

True

False

True

False

True

False

5 Water cycle quiz

Circle the right answer.

1. What is a cloud made of?

A tiny water droplets

B smoke

C cotton

2. What happens to a puddle on a sunny day?

A it gets bigger

B it evaporates

C it freezes

3. Which one is NOT precipitation?

A hail

B snow

C wind

4. Drops of water form on a cold glass of juice. What is this called?

A evaporation

B condensation

C precipitation

6



Evaporation or condensation?

Write each sentence in the right box.

Wet clothes dry on a line.

A mirror steams up after a shower.

A puddle disappears in the sun.

Drops form on a cold can.

Dew forms on the grass in the morning.

Water boils away in a pot.

Evaporation

Condensation

7



Water in three forms

Write solid, liquid or gas in each box.

Water as...	Solid, liquid or gas?
ice	
rain	
water vapour	
snow	
sea water	
hail	

8

**Water word hunt**

Find the words in the grid.

J	H	O	C	E	A	N	Y	B	P
U	Y	U	Y	N	U	K	E	B	K
H	K	P	B	N	N	M	T	W	V
A	W	S	C	L	M	L	V	P	A
I	H	O	N	L	R	M	B	N	P
L	O	L	W	O	O	I	G	R	O
E	R	K	Y	K	W	U	V	O	U
H	U	A	T	D	Y	P	D	E	R
J	K	S	I	N	P	H	P	I	R
U	G	W	M	N	G	J	T	L	B

FIND THESE WORDS

- ☐ Rain
- ☐ Cloud
- ☐ Vapour
- ☐ Snow
- ☐ Ocean
- ☐ River
- ☐ Hail

9

**Draw the cycle**

Draw and label the water cycle with arrows.

How did it go?

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Science

Grade 4

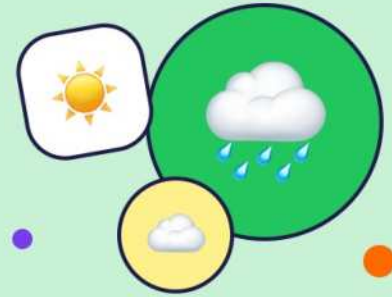
Answer key

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D

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Precipitation



C

Collection



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Condensation

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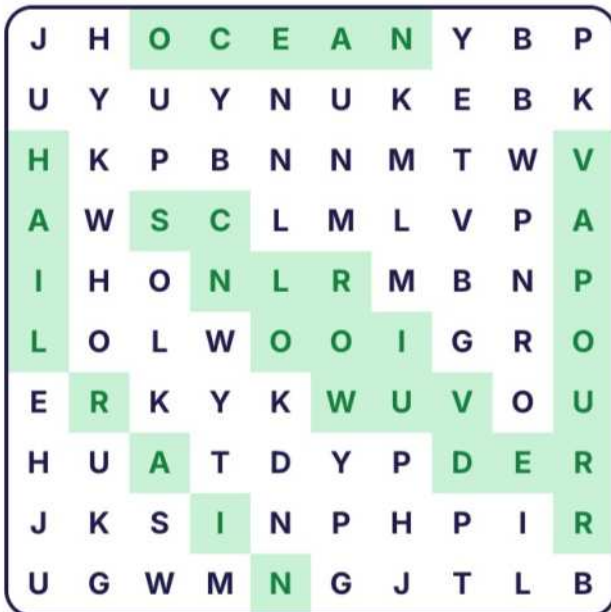
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ice	solid
rain	liquid
water vapour	gas
snow	solid
sea water	liquid
hail	solid

8

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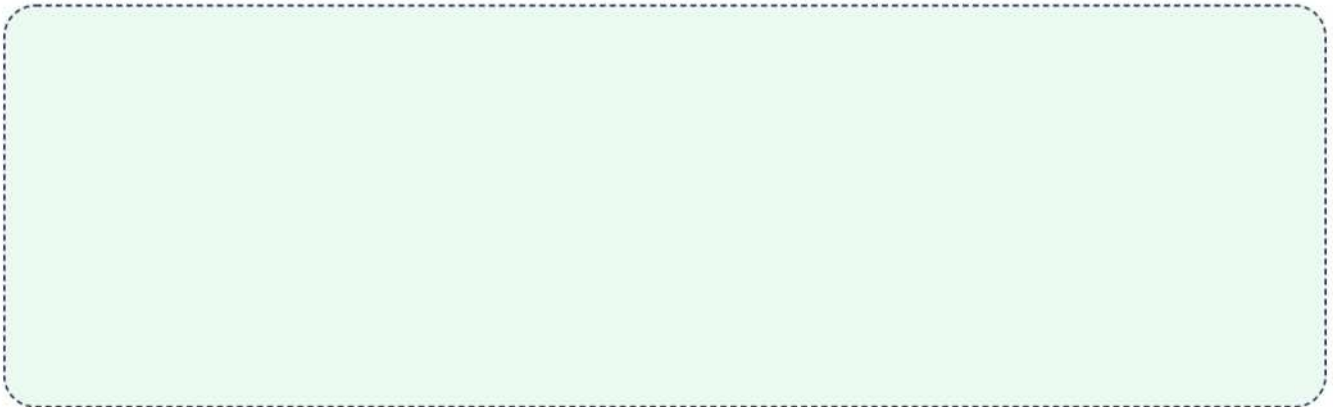
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