Name: Date: Score: / 8

Cloud Types: Learn and Practice

Cumulus, stratus and cirrus clouds

Read each question. Circle the best answer.

💡 Cloud Types

- Clouds are made of tiny water droplets or ice crystals.
- Cumulus clouds are puffy, stratus clouds are flat gray layers, and cirrus clouds are thin and wispy.
- Clouds give us clues about the weather that is coming.
- tall, dark cumulonimbus: a thunderstorm may be coming

1 ⛈️ Big, tall, dark clouds that bring thunder and lightning are called...

A. Stratus B. Cumulonimbus C. Cirrus
D. Fair weather cumulus

2 ☁️ What are clouds made of?

A. Tiny water droplets or ice B. Cotton
C. Dust only D. Smoke only

3 🌫️ Fog is really a...

A. Cloud near the ground B. Kind of smoke
C. Sheet of ice D. Puff of dust

4 Which clouds are thin and wispy, high in the sky?

A. Cumulonimbus B. Cumulus C. Stratus
D. Cirrus

5 🌥️ Which clouds form a flat gray blanket across the sky?

A. Cumulus B. Cirrus C. Cumulonimbus
D. Stratus

6 Cirrus clouds are high, where it is very cold. What are they mostly made of?

A. Steam B. Hailstones C. Raindrops
D. Ice crystals

7 Which clouds look like puffy cotton balls?

A. Cirrus B. Stratus C. Fog D. Cumulus

8 ⛅ Small white cumulus clouds on a sunny day usually mean...

A. A tornado B. A blizzard soon
C. Heavy rain all day D. Fair weather

✏️ Explain it! Write two facts you learned about cloud types.

ANSWER KEY

Cloud Types: Learn and Practice (answers)

Cumulus, stratus and cirrus clouds

Read each question. Circle the best answer.

1 ⛈️ Big, tall, dark clouds that bring thunder and lightning are called...

A. Stratus **B. Cumulonimbus** C. Cirrus D. Fair weather cumulus

Cumulonimbus clouds grow very tall and bring thunderstorms, heavy rain and sometimes hail.

2 ☁️ What are clouds made of?

A. Tiny water droplets or ice B. Cotton C. Dust only D. Smoke only

Clouds form when water vapour cools into tiny droplets or ice crystals.

3 🌫️ Fog is really a...

A. Cloud near the ground B. Kind of smoke C. Sheet of ice D. Puff of dust

Fog is a cloud that forms right down at ground level.

4 Which clouds are thin and wispy, high in the sky?

A. Cumulonimbus B. Cumulus C. Stratus **D. Cirrus**

Cirrus clouds look like thin feathers or wisps very high in the sky.

5 ⛅ Which clouds form a flat gray blanket across the sky?

A. Cumulus B. Cirrus C. Cumulonimbus **D. Stratus**

Stratus clouds spread out in flat gray layers, like a blanket over the sky.

6 Cirrus clouds are high, where it is very cold. What are they mostly made of?

A. Steam B. Hailstones C. Raindrops **D. Ice crystals**

High up, the air is freezing, so cirrus clouds are made of tiny ice crystals.

7 Which clouds look like puffy cotton balls?

A. Cirrus B. Stratus C. Fog **D. Cumulus**

Cumulus clouds are puffy and white with flat bottoms, like heaps of cotton.

8 ⛅ Small white cumulus clouds on a sunny day usually mean...

A. A tornado B. A blizzard soon C. Heavy rain all day **D. Fair weather**

Small puffy cumulus clouds usually mean pleasant weather. Enjoy the day!