

## Cloud Comprehension Questions



1. What are clouds made of?

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2. Name three types of cloud that form at high altitude

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3. Are high altitude clouds formed of rain drops or ice crystals?

Explain your answer.

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4. Which type of clouds bring thunder and lightning?

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5. Which types of clouds usually bring good weather?

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6. Name three types of clouds which are low level clouds.

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7. Which cloud types would you least like to be outdoors for? Explain your answer.

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### Extension:

Have a look outside the window. Write down the names of the types of clouds you see and make a note of the weather they bring.

## Cloud Comprehension **ANSWERS**



1. What are clouds made of?

*Tiny droplets of water/ ice crystals*

2. Name three types of cloud that form at high altitude

*Cirrus cirrocumulus cirrostratus*

3. Are high altitude clouds formed of rain drops or ice crystals?

Explain your answer.

*Ice crystals because the temperature at high altitudes are below freezing*

4. Which type of clouds bring thunder and lightning?

*Cumulonimbus*

5. Which types of clouds usually bring good weather?

*Cirrus, cumulus,*

6. Name three types of clouds which are low level clouds.

*Stratus, cumulus, stratocumulus, nimbostratus*

7. Which cloud types would you least like to be outdoors for? Explain your answer.

*Cumulonimbus—brings extreme weather (torrential rain, hail, thunder, and lightning) and nimbostratus (heavy rain)*

### Extension:

Have a look outside the window. Write down the names of the types of clouds you see and make a note of the weather they bring.