Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_

CLOUD COVER

**Identify: Use the word bank to identify each description.**

|  |  |  |  |
| --- | --- | --- | --- |
| Meteorologist | Clear  Clear Blue Sky Background With Scattered Clouds A blue sky with clouds at the bottom of image, giving much unimpeded space for copy - Canon 5D MarkII. clear sky stock pictures, royalty-free photos & images | Scattered  Photo of some white whispy clouds and blue sky cloudscape Cloudscape (44.8 mpx) cloudy sky stock pictures, royalty-free photos & images | Sunburn Women's hands apply cream from burns to skin lesions. Women's hands apply cream from burns to skin lesions. Sunburn treatment concept sunburn stock pictures, royalty-free photos & images |
| Temperature | Visibility  Macro photo of the human eye with corneal disease keratoconus Degenerative-dystrophic disease of the human cornea - keratoconus. to see stock pictures, royalty-free photos & images | Dust Dust storm in the desert Dust clouds and flying rock particles during detonator blast on the construction site in the middle east dust stock pictures, royalty-free photos & images | Forecast  Weather forecast on a digital display. 7 day dashboard. 3d illustration. Weather forecast on a digital display. 7 day dashboard. 3d illustration. weather forecast stock pictures, royalty-free photos & images |

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ 1. The ability to see something clearly.

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ 2. A person who studies and predicts weather.

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ 3. When the sky has no, or few, clouds.

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ 4. Skin condition from being out in the sun.

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ 5. Guess what the weather will be like.

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ 6. When up to half of the sky is filled with clouds

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ 7. How hot or cold it is outside.

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ 8. Can cover the sky.

**Multiple Choice:** **Choose the best answer.**

9. Why do clouds make it warmer at night?

A. They shield the earth from the hot sun.

B. They keep heat close to the earth.

C. They block the heat.

10. What does the sky look like when it is cloudy?

A. It is covered by clouds.

B. The sunny, blue sky shows through.

C. A few clouds in the blue sky.

**Additional things to know about clouds in the sky:**

**Types** – there are many ways the clouds cover the sky.

**Scattered** – clouds cover half of the sky.

A blue sky with clouds

Description automatically generated with medium confidence

**Mostly cloudy** – clouds cover more than half of the sky.



**Overcast** – clouds fully cover the sky.

White clouds in the sky

Description automatically generated with medium confidence

**Precipitation** - water in the sky, in the form of rain or snow.

A picture containing cloud, hydrozoan

Description automatically generated

**Visibility** – the ability to see clearly

**Obscure** – when fog, snow or dust makes it hard to see the sky

A picture containing nature, clouds, outdoor, cloudy

Description automatically generated

**Low visibility** – when the cloud cover is difficult to see

A car driving on a road

Description automatically generated with low confidence