

Grade: 4

Reporting Category: S4.D Earth and Space Sciences

Sub-reporting Category: S4.D.2 Weather, Climate, and Atmospheric Processes

Assessment Anchor: : S4.D.2.1 Identify basic weather conditions and how they are measured.

Eligible Content: S4.D.2.1.2 Identify weather patterns from data charts or graphs of the data.

Question 1:

Look at the diagram.

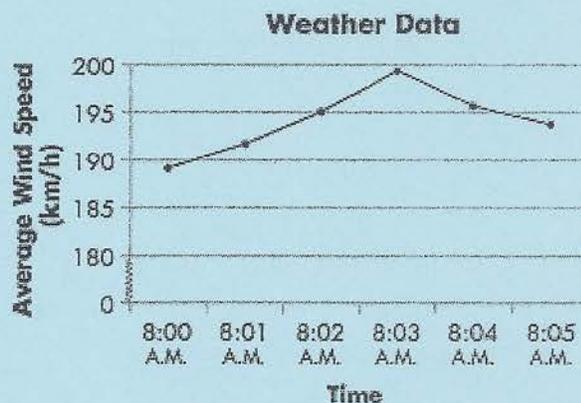


What do the curving lines on this weather chart show?

- A. areas with the same air pressure
- B. areas where low pressure systems are
- C. areas where high pressure systems are
- D. areas where high and low temperatures are

Question 2:

Look at the graph.



What type of storm is shown by the graph?

- A. tornado
- B. hurricane
- C. thunderstorm
- D. tropical depression