



# Interpreting a Weather Map Quiz

1. Describe the cloud coverage over Wyoming.

- A) Thunderstorms TB (cumulonimbus)
- B) Rain (nimbostratus)
- C) Clear
- D) Fog (stratus)

2. What are the wind conditions east of the low pressure system over Texas?

- A) S-SE @ 10 knots
- B) S-SW @ 15-19 knots
- C) NE @ 15-19 knots
- D) West @ 10-14 knots

3. In what direction do you think the wind and cloud coverage over Arkansas will shift in the next few hours?

- A) Wind shift NE with complete overcast.
- B) wind shift E with  $\frac{1}{2}$  cloud coverage
- C) wind shift S with complete overcast
- D) wind shift W with clear skies

4. What is the lowest barometric pressure on the map?

- A) 1006
- B) 1008
- C) 1010
- D) 1012

5. What is the highest barometric pressure on the map?

- A) 1018
- B) 1020
- C) 1022
- D) 1028

6. How is precipitation shown on the map?

- A) it is not shown there is NO precipitation.
- B) as triangles B and semi-circles
- C) as lightning bolts
- D) as dashes and dotted lines