

Warm-up questions - Storms

Francis H.M. Jones

Started: June 18, 2009 10:25 AM

Questions: 9

Finish**Save All****Help****1. Q1** (Points: 1)

Arrange the lightning-flash components in the correct chronological order, from first to last. The components are:
(select the aspects in each dropdown box to place them in their correct order)

- 1) - Select choice -
- 2) - Select choice -
- 3) - Select choice -
- 4) - Select choice -

Save Answer

2. Q2 (Points: 1)

Which is NOT considered a type of SEVERE thunderstorm?

- 1. Supercell thunderstorm
- 2. Mesoscale Convective Complex
- 3. Squall Line thunderstorm
- 4. Air mass thunderstorm

Save Answer

3. Q3 (Points: 1)

A severe straight-line wind covering a large area (>400 km) is called a/an:

- 1. Derecho
- 2. Downburst
- 3. Microburst
- 4. Gust front
- 5. Tornado

Save Answer

4. Q4 (Points: 1)

Sometimes whole thunderstorms can rotate slowly. These are the thunderstorms that cause the most severe tornadoes. Such a rotating thunderstorm is called a/an:

- 1. Water spout
- 2. Wall cloud
- 3. Tornado
- 4. Cyclone
- 5. Mesocyclone

Save Answer

5. Q5 (Points: 1)

The continent with the greatest frequency of tornadoes is Australia.

- True False

Save Answer

6. Q6 (Points: 1)

If a tornado or severe thunderstorm watch has been issued, you should:

- 1. immediately seek shelter
- 2. continue your normal activities, but keep an eye on the weather
- 3. anticipate that a tornado outbreak will occur
- 4. panic
- 5. evacuate and drive at least 200 km away from the nearest shoreline.

Save Answer

7. Q7 (Points: 1)

Most tropical disturbances that enter the western Atlantic and become hurricanes originate from trade-wind variations called:

Save Answer

8. Q8 (Points: 1)

Relative to the direction of movement of hurricanes in the Northern Hemisphere, most of the tornadoes imbedded in hurricanes are found in the ___ quadrant of the hurricane.

- 1. left-forward
- 2. left-rearward
- 3. right rearward
- 4. right forward

Save Answer

9. Q9 (Points: 1)

The intensity scale for hurricanes is called the scale.

Save Answer

Finish

Save All

Help