



















What is a Hurricane?

Part One: Draw a circle around the hurricane symbol in front of the true statements about hurricanes.
Mark an X on the hurricane symbol in front of the statements that are false.

-  a. rotates in a clockwise direction in northern hemisphere ____
-  b. forms over a warm ocean 1
-  c. eye is cloudy ____
-  d. eyewall has the strongest winds ____
-  e. has wind speeds greater than 74 miles per hour ____
-  f. winds move in a counter clockwise direction at sea level ____
-  g. some form over the Arctic Ocean ____
-  h. strengthen as they pass over land ____
-  i. form when towering clouds are spun by high level winds ____
-  j. form over ocean water at least 79 degrees F ____
-  k. weaken as they pass over land ____
-  l. contain spiral bands of clouds around the eye ____
-  m. bring calm weather ____
-  n. form when moist air rises above surface ____
-  o. eye is free of clouds ____
-  p. some hurricanes form over the Gulf of Mexico ____
-  q. bring heavy rains, lightning, flooding and sometimes tornadoes ____
-  r. form over the Atlantic ocean between Africa and South America ____

Part Two:

Directions: The true statements on the opposite page can be written into paragraphs that explain what hurricanes are and how and where they form. Below are four sub-topics for paragraphs on the topic of hurricanes.

1. Place the number of the sub-topic on the line at the end of each statement to indicate to which paragraph the statement belongs.
2. Write the statements into paragraphs under the correct heading. One is done as examples.

1. Where Hurricanes Form

2. How Hurricanes Form

3. Appearance Hurricane

4. Weather Hurricanes Bring
