

Answer the following question by identifying the 4 different air masses: Continental Polar (CP), Continental Tropical (CT), Maritime Polar (MP) and Maritime Tropical (MT)

1. A tornado was produced by cold, dry air from Canada quickly advancing into warm, moist air from the Gulf of Mexico. List the two-letter air-mass symbols that would identify *each* of the two air masses responsible for producing this tornado.

2. Using the map below, answer the following questions:
a. Which letter identifies a moist and hot air mass?
Why?
b. Which air mass would be dry and cold? Why?
c. Which air mass would be maritime and cold?
Why?

3. Label the air masses A-H from the map below.

