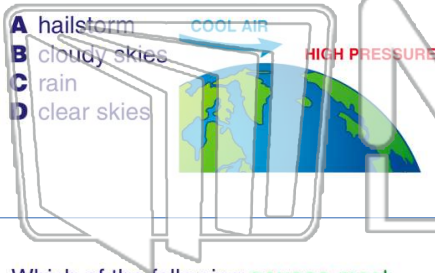


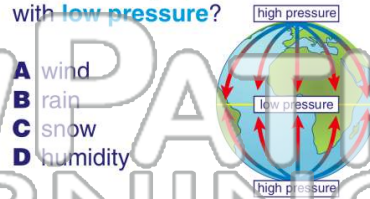


Name \_\_\_\_\_ Class \_\_\_\_\_ Date \_\_\_\_\_

1 **High air pressure** usually results in what kind of **weather**?



2 What is created when air moves from an area of **high pressure** to a place with **low pressure**?



3 Which of the following **causes** most **weather conditions**?



4 This influential air mass is a **cool and moist** and develops over the North Pacific and North Atlantic.



## PREVIEW

Please [Sign In](#) or [Sign Up](#) to download the printable version of this worksheet

7 develops over the deserts of Northern Mexico and the Southwestern United States and usually only affects the weather in the United States during the summer.



- A maritime tropical air mass
- B continental tropical air mass
- C maritime polar air mass
- D continental polar air mass

8 **polar air mass** comes from \_\_\_\_\_ of the United States.



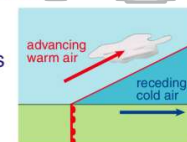
- A north
- B west
- C east
- D south

9 A **front** is an area where two air masses meet. **When does a warm front form?**

- A when a warm air mass bumps into a cold air mass
- B when a cold air mass bumps into a cold air mass
- C when a warm air mass bumps into a warm air mass
- D when a dry air mass bumps into a humid air mass

10 Which is true of **warm fronts**?

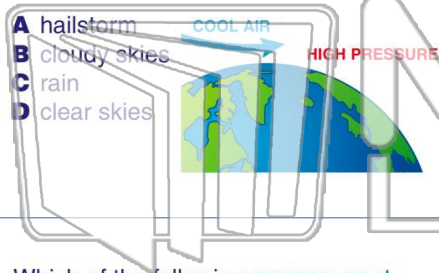
- A they usually move faster than cold fronts
- B they usually move more slowly than cold fronts
- C they usually move the same speed as cold fronts
- D they usually do not move at all



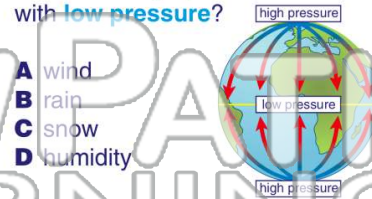


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