

Name: _____ Date: _____

Global Wind Systems



1. What do you notice about the northern hemisphere and the southern hemisphere?

2. Between what degrees are the trade winds found? _____ and _____
3. Which global wind system is located at the North and South Poles?

4. Why does this name make sense? _____
5. What direction are the wind blowing FROM between 30° and 60°?
_____ What direction are they blowing to? _____
6. Why does this name make sense? _____
7. The doldrums are located at the equator, which is warm and humid. Do these conditions suggest low air pressure or high air pressure? _____
8. The doldrums mean "state or period of inactivity, stagnation, or depression". Do you think there is a lot of wind or hardly any wind at this location?
9. If you were traveling from the east coast of Africa to India by boat, which wind system would you be traveling through? _____
10. What wind belt is located at 30°N and 30°S? _____

Planetary Winds Lab Answers

AN Whitehead



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