



Name: \_\_\_\_\_

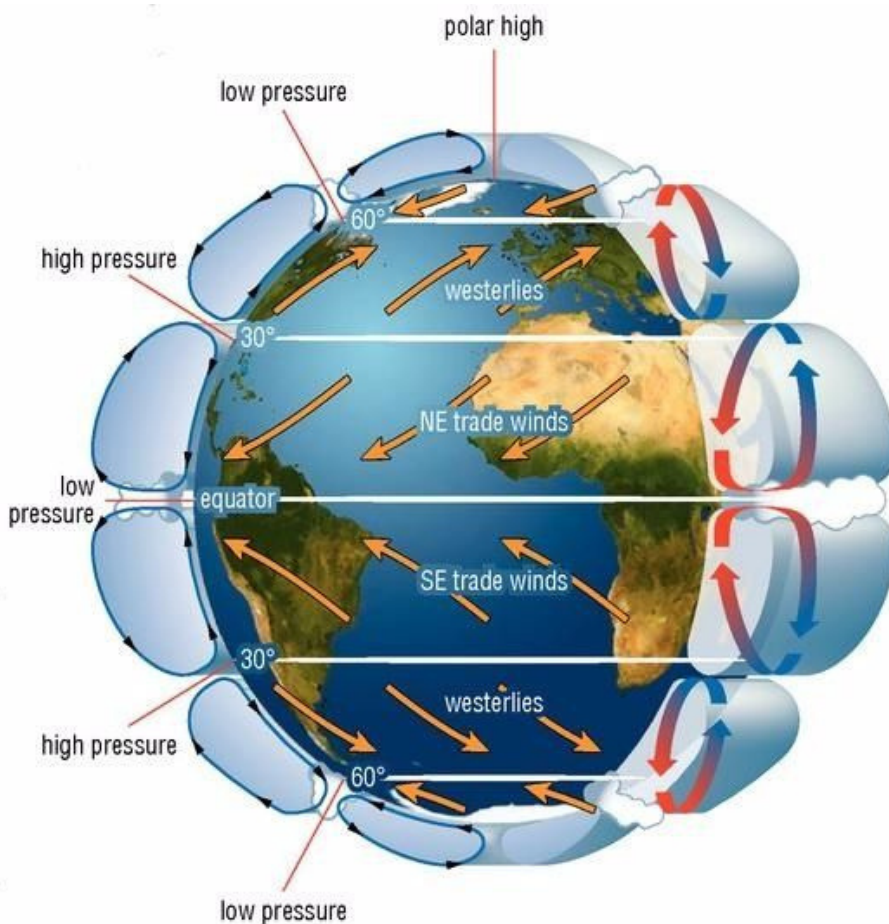
## 8.3 Science Grade 4 - Pages - 393-399

### MOVING AIR

- greenhouse effect – the atmosphere’s ability to keep heat from easily escaping into space
- global winds – bands of wind that usually flow in the same predictable direction at certain latitudes
- jet stream – a band of wind high above the earth that flows from west to east around the globe
- ocean and land breeze – local winds that are predictable in certain areas

### Fill in the Blanks

- greenhouse effect – the atmosphere’s ability to keep \_\_\_\_\_ from easily escaping into space
- global winds – bands of wind that usually flow in the \_\_\_\_\_ predictable direction at certain latitudes
- jet stream – a band of wind high above the earth that flows from \_\_\_\_\_ to \_\_\_\_\_ around the globe
- ocean and land breeze – local winds that are \_\_\_\_\_ in certain areas



- Do you see a pattern in the wind pressure?
- describe the pattern:

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Name: \_\_\_\_\_

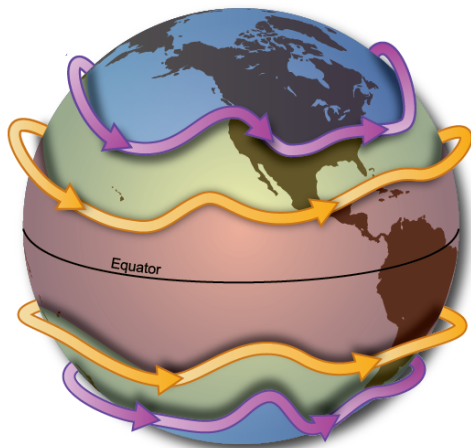
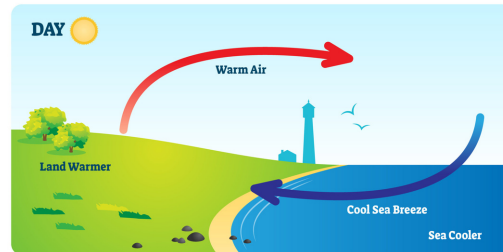
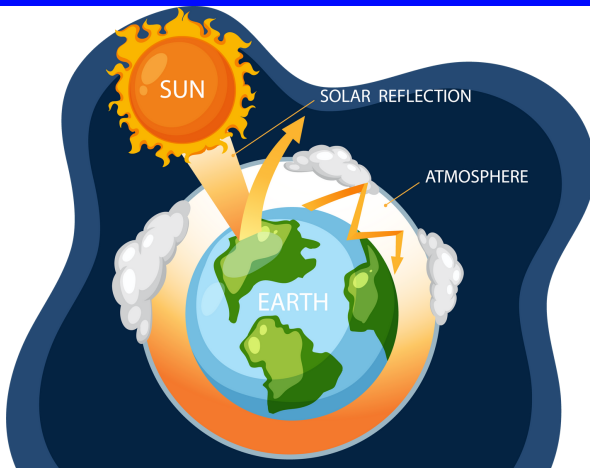
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Label the pictures below:

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### Psalm 135:7

He makes clouds rise from the ends of the earth;  
he sends lightning with the rain  
and brings out the wind from his storehouses.