

## Weather Fronts

1. What is a front?

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2. What is a stationary front?

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3. What is a cold front?

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4. What is a warm front?

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5. What is an occluded front?

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Using colored pencils, draw in the symbol for a:

Cold Front:

Warm Front:

Occluded Front:

Stationary Front:

Circle the correct answer in each sentence:

1. Cold air (sinks/rises) while warm air (sinks/rises).
2. Clouds form (in front/behind) the cold front.
3. (Cold fronts/Warm fronts) cause precipitation to fall for shorter yet intense periods of time.
4. (Cold fronts/Warm fronts) cause precipitation to fall for longer periods of time but less intensely.

**Current Weather Fronts:**

**Go to:** [http://www.weather.com/maps/maptype/currentweatherusnational/index\\_large.html](http://www.weather.com/maps/maptype/currentweatherusnational/index_large.html)

Using today's weather map and colored pencils, draw in any and all fronts that are present. Put an **H** for areas of **High** Pressure and **L** for areas of **Low** Pressure.



**Diagrams of Fronts:**

**Draw each front in Figure 4 on pages 492-493 in your textbook**

Cold Front	Warm Front
Occluded Front	Stationary Front

