Types of Weather Maps-Find an example of each type of map listed below and paste it into a document. Answer the following questions about types of weather maps.

**Satellite**

S1-What do satellite images show? Why is this information important?

S2-How do we get satellite images? How do satellites travel?

S3-What can meteorologists learn by the shade of the clouds on a satellite image?

**Radar maps**

R1-What does radar show?

R2-How do you use the map key on a radar map?

R3-How do we get radar images?

R4-What are some of the limitations of radar maps?

**Precipitation maps**

P1-What is precipitation?

P2-What are some examples of precipitation?

P3-Define the different types of precipitation on the map.

P4-What causes different types of precipitation?

**Temperature maps**

T1-What is temperature?

T2-What are the two most important factors in temperature?

T3-Why is it usually cooler at night?

T4-Why does temperature change during the seasons?

**Wind-speed maps**

W1-Explain the main cause of winds.

W2-Why are some winds stronger than others?

W3-How does wind affect the weather?

W4-How are winds named?

**Front maps**

F1-What is a low-pressure system? What is a high-pressure system? What kind of weather does each typically bring?

F2-What is a cold front? What is a warm front? What types of weather does each typically bring?

F3-Explain how the map key shows each of the terms above.