

2. Why do most maps begin with a portion of Earth's surface? When might they use something different as their **base**?

3. What types of maps are most useful to Earth scientists?

4 What does a geologic map show?

5 How does a geologist (who, BTW, can also be female) begin to create a geologic map?

6 What is a topographic map?

7 How does a geologist make a geologic map from a topographic map?

8 What are aerial photographs? Why does a geologist use two of the same photographs side by side?

9 What do each of the colours on a geologic map represent?