



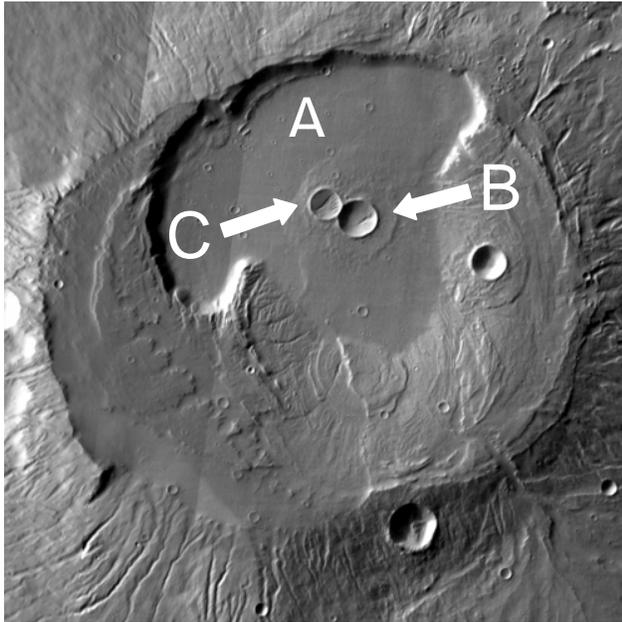
STUDENT WORKSHEET III

Relative Age Dating Principles

Name(s) _____

Date _____

Based on the two relative age dating principles (cross-cutting relationships and superposition), write your interpretation of the relative ages of the features in the following images:



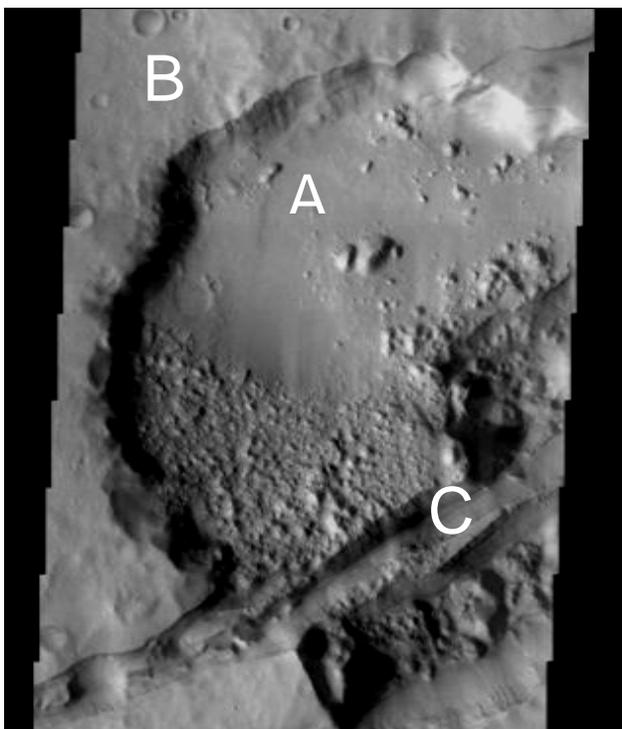
Oldest Crater: _____

Younger Crater: _____

Youngest Crater: _____

Please explain your answers:

Which principle(s) did you use to choose your answer?



Oldest Feature: _____

Younger Feature: _____

Youngest Feature: _____

Please explain your answers:

Which principle(s) did you use to choose your answer?
