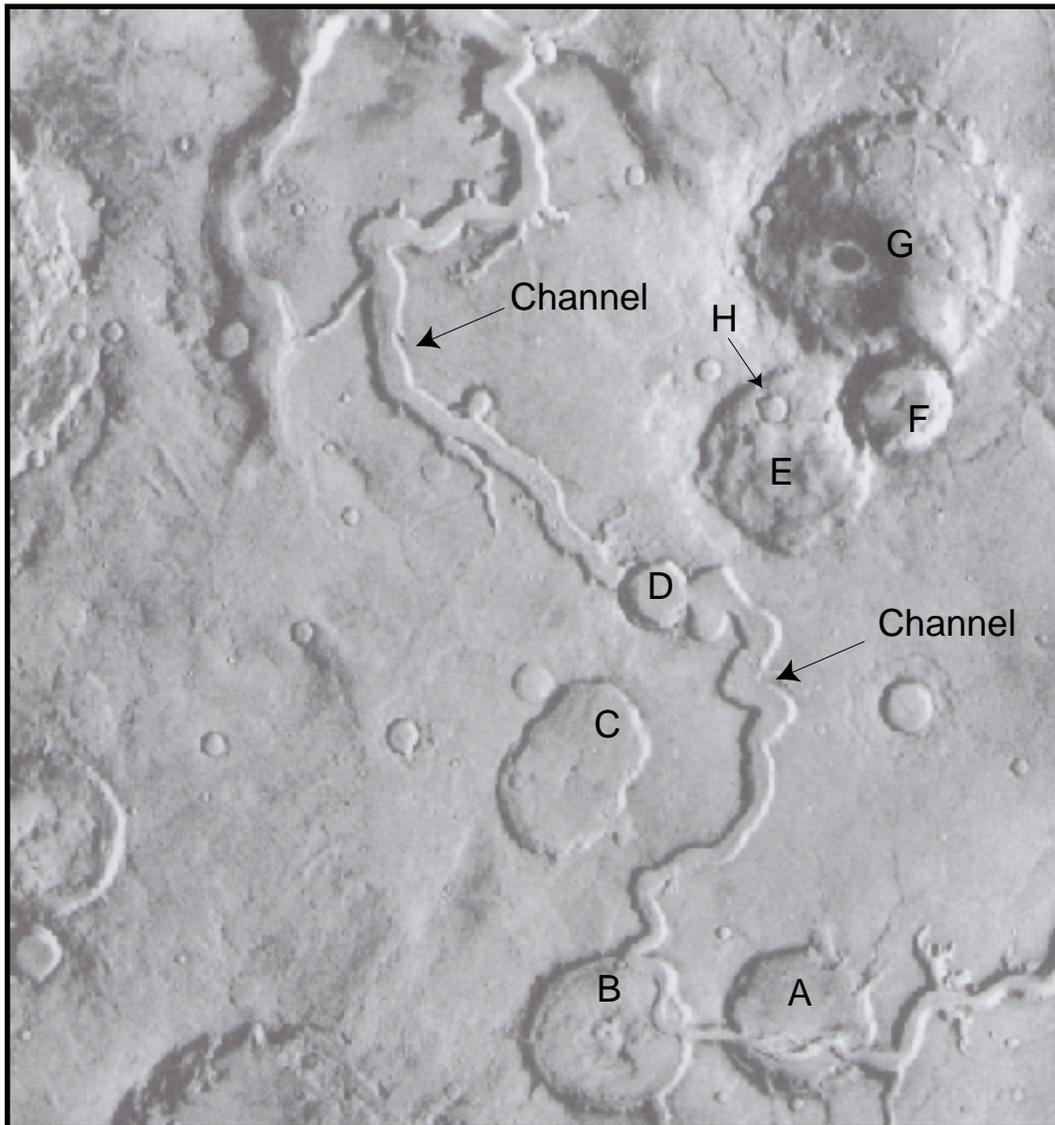


Relative Ages of Impact Craters and Fretted Channel on Mars



Questions:

1. Which feature is **older**, Crater A or the channel?

a. What evidence can be found to support your answer?

2. Which feature is **older** Crater D or the channel?

a. What evidence can be found to support your answer?

3. Chose the **older** feature in each set and fill in the blank:

- _____ a. Crater B or the channel
- _____ b. Crater E or Crater F
- _____ c. Crater F or Crater G
- _____ d. Crater E or Crater G
- _____ e. Crater H or Crater E

4. Are Craters E, F, and G older or younger than the channel? What evidence can you use to support your answer?