

Name _____

Moon Phases and Tides Sequence Answer Key

Correct Sequence:

1. F. Moon phase is new moon or full moon
2. C. Spring tides occur
3. E. Ocean shows the greatest difference between high and low water levels
4. D. Moon phase is first quarter or third quarter
5. A. Neap tides occur
6. B. Ocean shows the least difference between high and low water levels

Challenge Question (Sample Answer):

People near the ocean watch the Moon's phase because it tells them when tides will be highest or lowest. This helps fishermen, sailors, and beach communities plan activities safely and wisely.