

Applied Seismology Anonymous Quiz

True or False

- T F 1. As seismic frequency increases, wavelengths increase.
- T F 2. Mixing Red, Green, and Blue lights, you make Yellow with 100% Red, 100% Green, and 0% Blue.
- T F 3. To locate a fault on a migrated stacked section, you pick the apex of the diffraction hyperbola.
- T F 4. An onlap truncation of a reflection at the bottom of a clastic seismic sequence is an indicator of erosion.
- T F 5. Reflections from a gas reservoir will be stronger than reflections from an oil reservoir.
- T F 6. As depth increases into the earth, seismic velocity generally increases.
- T F 7. Deeper reflections will have higher frequency content and lower overall amplitude.