

What is Fracking?

<https://www.youtube.com/watch?v=Io8o2nTXhb0>

1. According to the video, which sentence is true?

- a) Fracking is like sucking fossil fuels with a straw.
- b) It is an advantage that fracking is fast.
- c) Shale contains distributions of oil and gas.

2. What does the figure 7,700 feet represent?

- a) the USA's deepest fracking well
- b) a fairly average depth for a fracking well
- c) the optimal depth of a fracking well

3. What does fracking fluid mainly consist of?

- a) water
- b) acids and gels
- c) proppants

4. What is the role of proppants?

- a) They create cracks in the rock.
- b) They help oil and gas escape into the well.
- c) They allow the miners to apply more pressure.

5. Which possible harmful effect is not mentioned?

- a) groundwater contamination
- b) earthquakes
- c) air pollution