

The comedy is about two brilliant physicists and roommates, Leonard Hofstadter and Sheldon Cooper. They are also friends with their Caltech colleagues mechanical engineer Howard Wolowitz and astrophysicist Rajesh Koothrappali. As they are self-professed nerds, all have little or no luck with popular women. When Penny, a pretty woman and an aspiring actress originally from Omaha, moves into the apartment across the hall from Leonard and Sheldon's, Leonard has another aspiration in life, namely to get Penny to be his girlfriend.

## Season1 Episode 2 : The Big Bran Hypothesis

*Scene: Ground floor hallway of the apartment building.  
Leonard is signing for the delivery.*

**Leonard:** Okay, her apartment's on the fourth floor but the elevator's broken so you're going to have to (*delivery man leaves*) oh, you're just going to be done, okay, cool, thanks. I guess we'll just bring it up ourselves.

**Sheldon:** I hardly think so.

**Leonard:** Why not?

**Sheldon:** Well, we don't have a *dolly*, or lifting belts, or any measurable upper body strength.

**Leonard:** We don't need strength, we're physicists. We are the intellectual *descendants* of *Archimedes*. Give me a *fulcrum* and a *lever* and I can move the Earth, it's just a matter... (*starts to move package*) I don't have this... I don't have this. I don't have this.

**Sheldon:** Archimedes would be so proud.

**Leonard:** Do you have any ideas?

**Sheldon:** Yes, but they all involve a green lantern and a power ring.



1. **dolly** /'dɒl-i, 'dɔ-li/ *noun*

- a small platform on wheels used for holding heavy objects

*Sample sentence:*

*We need a **dolly** to move this piece of furniture.*



2. **descendant** /di'sen-dənt/ *noun*

- a person related to someone from an earlier generation

*Sample sentence:*

*We are **descendants** of early Chinese immigrants in the US.*

3. **Archimedes** /,ɑr kə'mi diz/

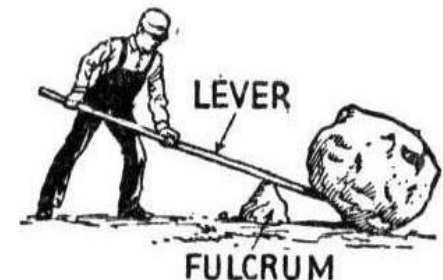
- Greek mathematician, engineer, and physicist, noted for his work in geometry, hydrostatics, and mechanics

4. **fulcrum** /'fʊl-krəm, 'fʌl-/ *noun*

- the point on which a lever rests or is supported and on which it pivots

*Sample sentence:*

*Look for the **fulcrum** so we can lift this bed.*



5. **lever** /'lev-ər, 'li-vər/ *noun*

- a bar, moving over a fixed point, that when pressed down at one end can move or lift something at the other end

*Sample sentence:*

*You can insert a **lever** and open the locked box.*

## Discussion Questions

1. Do you have great body strength?
2. Are you good at solving problems?
3. If you were Leonard or Sheldon, how would you bring the furniture up the fourth floor?
4. What is the heaviest material/item you have ever carried?
5. Would you ever move into an apartment building with a broken elevator?

