

1. According to the professor, pain is

- ☐ Often thought of as a symptom but it can in fact be its own disease
- ☐ A phenomena that can be permanently cured using a glial vaccine
- ☐ Something that is easily treated

2. Why does the professor mention a blow torch?

- ☐ To explain that most pain is caused by fire
- ☐ To help illustrate how the touch of a feather feels to a person with chronic pain
- ☐ To verify that the human body can withstand a lot of pain

3. According to the lecture, dystonic is closest in meaning to

- ☐ Paralyzed
- ☐ Depressed
- ☐ Opaque

4. According to the professor, glial cells

- ☐ Contribute to the positive feedback loop of chronic pain
- ☐ Act like nerves, just holding things together
- ☐ Are brown during pain and white when pain is absent

5. All of the following are functions of the glial cells EXCEPT

- ☐ Modulation of pain
- ☐ Amplification of pain
- ☐ Storage centers for muscle memory

6. Why does the professor discuss how a house is wired?

- ☐ To argue that most accidents happen in the house
- ☐ To remind students that experiments need light in order to be conducted
- ☐ To help explain how the body responds to certain input

7. All of the following are methods currently used to treat chronic pain EXCEPT

- ☐ Using local anesthetic
- ☐ Using physical and occupational therapy to re-train the body
- ☐ Using surgery to re-wire the nervous system

8. The professor hopes that soon

- ☐ New surgeries for chronic pain relief will be less invasive
- ☐ Stricter rules will be enforced in sports so dancers like Chandler will not be injured as often
- ☐ Medications that treat the pain like a disease will be more useful than those that just treat pain like a symptom