#### A. Gender Differences

Read the article "The New Sex Scorecard" and identify which gender is more likely to display the traits below (http://www.psychologytoday.com/articles/200306/the-new-sex-scorecard). Circle your answer.

2x saliva (MEN / WOMEN)

Breakdown more (MEN / WOMEN)

Extra dopamine neurons (MEN / WOMEN)

Faster blood flow to the brain (MEN / WOMEN)

Glide through tongue twisters (MEN / WOMEN)

Know more words (MEN / WOMEN)

Larger brains (MEN / WOMEN)

Live longer (MEN / WOMEN)

Lose more brain tissue with age (MEN / WOMEN)

Mental disorders, autism and schizophrenia (MEN / WOMEN)

More cerebrospinal fluid (MEN / WOMEN)

White matter concentrated in corpus callosum (MEN / WOMEN)

More gray matter (cell bodies and dendrites) (MEN / WOMEN)

More intuitive (MEN / WOMEN)

More white matter (MEN / WOMEN)

Navigates through directional cues (MEN / WOMEN)

Navigates through landmarks (MEN / WOMEN)

Parkinson's disorder (MEN / WOMEN)

Pause less when speaking (MEN / WOMEN)

Recall words better (MEN / WOMEN)

Ruminate over upsetting situations (MEN / WOMEN)

Speak earlier (MEN / WOMEN)

Spacial reasoning (MEN / WOMEN)

Unipolar Depression (MEN / WOMEN)

Verbal impatience (MEN / WOMEN)

Verbal negotiating (MEN / WOMEN)

## **B.** Explaining Gender Differences

Read the article "Explaining Gender Differences" and then answer the questions below about each of the studies presented in this online article.

http://www.psychologytoday.com/blog/explananda/201208/explaining-gender-differences

## Study I

- 1. What is the difference between a biological versus environmental explanation of gender differences?
- 2. Did researchers find a difference in which newspapers report biological versus environmental explanation of gender differences?
- 3. How did political beliefs influence the explanation of gender differences?

## Study 2

- 4. In this research design, who was more likely to endorse stereotypical beliefs about gender?
  - Subjects who read the biological explanations for gender differences
  - Subjects who read the sociocultural explanations for gender differences?

## Study 3

- 5. What did the researchers predict would happen in this study?
  - Biological explanation of gender will (encourage / discourage) belief that gender is stable. Sociocultural explanation of gender will (encourage / discourage) belief that gender is stable.
- 6. Which explanation style is more likely to endorse traditional gender stereotypes? (biological or sociocultural)
- 7. Which explanation style is more likely to endorse the belief that people can change? (biological or sociocultural)

# C. Gender in Advertising

Watch the video "Gender in Advertising" (<a href="http://www.youtube.com/watch?v=rZn\_IJoN6PI">http://www.youtube.com/watch?v=rZn\_IJoN6PI</a>) and then answer the questions below.

What characteristics of <u>femininity</u> are taught to boys and girls through advertising?	What characteristics of masculinity are taught to boys and girls through advertising?

Around 4 minutes and 30 seconds...

What other factors influence the socialization of gender?	What impact do these messages have on children who watch them?

What does she mean when she refers to "critical media literacy skills"?

## **D.** Gender Conclusions

After having completed this lesson, do you think that gender is something that is innate and destined by biology, or is it something that is socialized from the moment of birth? Be sure to use specific examples of research from the lesson to support your answer. Keep your answer to one paragraph no longer than the rest of this page ©