

Chasing Einstein Challenge - Pre & Post Survey

Directions: Select the statement that best reflects your opinion.

1. Everyone can learn math to the highest levels with hard work.
 - Strongly disagree
 - Disagree
 - Neutral
 - Agree
 - Strongly agree

2. There is no such thing as a “math person.”
 - Strongly disagree
 - Disagree
 - Neutral
 - Agree
 - Strongly agree

3. You can't change how good you are at math. You are either good or bad.
 - Strongly disagree
 - Disagree
 - Neutral
 - Agree
 - Strongly agree

4. Mistakes are valuable when learning.
 - Strongly disagree
 - Disagree
 - Neutral
 - Agree
 - Strongly agree

5. When something is challenging in math, it makes me want to work harder.
 - Strongly disagree
 - Disagree
 - Neutral
 - Agree
 - Strongly agree

6. When I work hard at math, it makes me feel like I'm not very smart.

- Strongly disagree
- Disagree
- Neutral
- Agree
- Strongly agree

7. Math is about having questions and using what you know.

- Strongly disagree
- Disagree
- Neutral
- Agree
- Strongly agree

8. It is good to ask yourself if answers make sense.

- Strongly disagree
- Disagree
- Neutral
- Agree
- Strongly agree

9. I can only do math if my teacher taught me how to do it.

- Strongly disagree
- Disagree
- Neutral
- Agree
- Strongly agree

10. Math is about creativity and making sense.

- Strongly disagree
- Disagree
- Neutral
- Agree
- Strongly agree

11. Math is about connections and communicating.

- Strongly disagree
- Disagree
- Neutral
- Agree
- Strongly agree

12. Math is about following steps to get the right answer.

- Strongly disagree
- Disagree
- Neutral
- Agree
- Strongly agree

13. It takes time to learn math and it is all about effort.

- Strongly disagree
- Disagree
- Neutral
- Agree
- Strongly agree

14. Thinking deeply and making connections is more important than speed.

- Strongly disagree
- Disagree
- Neutral
- Agree
- Strongly agree

15. If you answer questions quickly, you are good at math.

- Strongly disagree
- Disagree
- Neutral
- Agree
- Strongly agree

Directions: Please explain your answer with three or four sentences each.

16. Finish this sentence: "I think math is _____."

17. What is your attitude when doing math?

18. What do you do when you don't know how to solve a problem right away?
