

Directions: Circle the best choice. Work silently and independently without the use of any electronics.

1) Malleable intelligence means

- a. your left brain is bigger than your right brain
- b. your right brain is bigger than your left brain
- c. your intelligence cannot change or grow
- d. your intelligence can change and grow

2) When you make a mistake

- a. the neurons in your brain do not react
- b. the neurons in your brain shrink
- c. the neurons in your brain form strong connections
- d. the neurons in your brain break connections

3) People with growth mindsets

- a. often want to work hard
- b. often like a challenge
- c. believe they are in charge of how smart they are
- d. all of the above

4) Studies have shown that students with fixed mindsets

- a. experience a decrease in their math grades
- b. have grades no different from students with growth mindsets
- c. improve their grades after learning about study skills
- d. never worry, "Do I have enough intelligence?"

5) True mathematicians

- a. work best when they work on their own
- b. make most discoveries independent of anyone else's work
- c. have nothing to gain from collaboration
- d. none of the above

6) Which of the following is NOT part of a standard for mathematical practice?

- a. make use of structure
- b. model
- c. critique others' reasoning
- d. all choices are part of the standards for mathematical practice

Name \_\_\_\_\_ Pd \_\_\_\_ Date \_\_\_\_\_ **Interest Survey**

Directions: Answer each question as thoughtfully as you can. The more we know about each other, the better we can work together.

1) Describe yourself in only three words.

2) What can teachers do to capture your interest?

3) Besides socializing with friends, what do you like to do in your spare time?

4) Give an example of a classroom activity where you feel like you learned a lot. Why do you think you did?

5) What after-school commitments do you have? (Teams, Clubs, Jobs, Babysit at Home, etc.)

6) What candy or other gift would you enjoy receiving in class if you earned a reward?

7) Do you have a special talent or an interest you know a lot about? If so, what is it?

8) What makes you feel appreciated?