

Name: _____ Date: _____

Stuck Like Glue: Pre-K Tiny Molecule Friends Quiz

Children develop spatial reasoning and social-emotional connections by observing how classroom 'friendships' model the way tiny objects hold hands to stay strong.

1. If two blocks have sticky tape on them and they touch, what happens to them?

- A. They fly away to the moon
- B. They stick together and stay in one piece
- C. They turn into yummy broccoli
- D. They start singing a song

2. True or False: When we hold hands in a circle, we are making a 'bond' just like tiny molecules do!

- A. True
- B. False

3. When you use _____, you are helping two pieces of paper stay stuck together forever.

- A. Water
- B. Magic glitter
- C. Glue
- D. A soft pillow

4. Look at your LEGO bricks! To keep them from falling over, you have to _____ them together.

- A. Snap
- B. Tickle
- C. Blow on
- D. Hide

5. True or False: Adding more friends to a game of 'Ring Around the Rosie' makes the circle smaller.

- A. True
- B. False

6. If you want to build a very strong bridge with your friends, you should _____ hands tightly.

- A. Clap
- B. Wave
- C. Hold
- D. Wash

7. Which toy uses a special 'pull' to stick together, even through a piece of paper?

- A. A fluffy teddy bear
- B. A wooden puzzle
- C. A magnet

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D. A rubber ball

8. True or False: If we pull very hard on our 'friendship circle,' the bond might break.

- A. True
- B. False

9. Think of a Peanut Butter and Jelly sandwich. The bread stays together because the jelly is ____.

- A. Cold
- B. Sticky
- C. Blue
- D. Bouncy

10. If you have a big pile of loose sand, does it have a strong bond like a rock?

- A. Yes, it is very hard
- B. No, it falls through your fingers
- C. Yes, it is made of metal
- D. No, it is made of clouds