

Read the scenarios below and decide if they best represent proactive or retroactive interference, and write the correct answer on the line. Then fold over the right side of the paper to see if you were correct.

## Retroactive Interference – RI

## Proactive Interference - PI

\_\_\_\_\_ 1. You've probably learned of the old saying, you can't teach an old dog new tricks. Well, that primarily happens because canines find it difficult to unlearn or prevent prior knowledge from getting in the way of new skills.

\_\_\_\_\_ 2. Some people still remember married women by their maiden names as opposed to their new last name.

\_\_\_\_\_ 3. Some folks have a hard time driving a manually operated car because they have recently started driving an automatic one.

\_\_\_\_\_ 4. Singers sometimes find it difficult to recall old song lyrics because of all the new songs they have learned.

\_\_\_\_\_ 5. Damon was happy that his company gave everyone new ergonomic keyboards at work, but he soon found that he found it awkward and difficult to adjust to.

\_\_\_\_\_ 6. Suppose a brand has revamped their look with new color schemes and campaigns. In this case, customers may find it difficult to recall the brand's old layout because of their new design.

\_\_\_\_\_ 7. Kids who pick up a bad habit may have a difficult time getting rid of it. For instance, if a child is taught to solve a math problem the wrong way, they may have trouble following new instructions.

\_\_\_\_\_ 8. When children return to school after summer vacations, they often have trouble keeping up with their new schedule. For instance, they may find it difficult to get up in the morning.

\_\_\_\_\_ 9. Some kids may have a tough time recalling old stories once they start reading new books. At times, they may also end up mixing two or more stories together.

\_\_\_\_\_ 10. You may remember your current password but may not be able to recall your old one.

\_\_\_\_\_ 11. Once promoted to a new class, students may find it difficult to adjust themselves to their new schedule. For instance, students may find themselves accidentally running to their old classroom.

\_\_\_\_\_ 12. Suppose you've spent the entire summer learning French and the next couple of months learning Italian. Though, both the languages are quite similar, you may start confusing Italian for French because of your previous knowledge.

## ANSWERS

PI 1.

PI 2.

RI 3.

RI 4.

PI 5.

RI 6.

PI 7.

PI 8.

RI 9.

RI 10.

PI 11.

RI 12.