Infant-Toddler Cognitive Development Exercise

1. Adam is lying in his crib. He kicks his foot, which accidentally hits a rattle and makes a noise. Adam then kicks his foot again and again, to hear the noise.

2. Sally is playing with her brother’s Pocket Gameboy. Her brother takes the toy and puts it under his backpack. Then, he moves it from under his backpack to the drawer. Sally looks under the backpack, cannot find the Gameboy, and starts to cry.

3. Becky is playing peek-a-boo with her mother. Becky pops out from under the covers, and her mom laughs and says “peek a boo!” Becky goes back under the covers, and pops out again, to the same reaction, several times.

4. Toya is sitting in her playpen. Toya’s mother comes over to the playpen holding Toya’s coat and jiggling her car keys, and Toya becomes very excited. Toya’s mother says “Every time Toya sees the car keys she becomes excited, because Toya likes going for rides. It’s like she can tell that a car ride is coming when she sees the keys.”

5. Yee Min gives her baby a pacifier, and then puts the baby in a playpen so Yee Min can make dinner. The baby sucks on the pacifier for a few minutes while he picks up other toys. The baby finds a rattle, picks it up, looks at it, and starts sucking on the rattle instead of the pacifier.

6. Eliana is sitting in her infant seat, crying because she is teething. She looks down and sees her foot. Eliana grabs her foot, puts it in her mouth and bites it. This makes her gums feel better, so Eliana bites her foot again.

7. Jason is playing on the floor with a ball. He rolls the ball against a wall softly, and watches it roll slowly back. Then Jason pushes the ball hard against the wall, and watches it come back faster. The third time, Jason tries throwing the ball against the wall.

8. Sam is in his crib, and his pacifier is on the table next to the crib. Sam can’t reach the pacifier, but he can reach a pile of towels sitting on the table. So, Sam grabs a towel and pulls it into the crib. As it moves into the crib, the towel bumps the pacifier and it moves a bit closer. Sam keeps pulling towels into the crib until all the towels are gone. Then, Sam grabs the pacifier and begins sucking on it.

9. Amber is holding her baby doll. She picks up a cylindrical block, places it against the baby’s lips, and says “baba”. Amber’s mom says “Oh, look, she’s giving the baby a bottle”.

10. Ray is being held by his mom. Ray’s mom rubs her fingers across the back of his hand, and then across his palm. When her fingers touch Ray’s palm, he grabs her finger and does not let go. Eventually, Ray’s grip relaxes.

11. Francisco’s aunt has an old cat. Francisco likes to pull the cat’s tail, because he thinks that the sound which the cat makes is funny. Francisco’s mom takes him to visit a new friend who has a dog. Francisco tries pulling the dog’s tail to see if it will make a funny sound, but the dog tries to bite him. Francisco decides pulling dogs’ tails is not a good idea.