

## **Piaget (Wadsworth “crib notes”) Questions**

1. First a fun question. What stage of cognitive development is the Roboceptionist at? Obviously, justify your answer and use Piaget’s concepts!

2. Let’s think about Piaget as applied to educational robotics, to answer the question, what should the robot be used for (how should robotic technologies interact with children at various stages of development). Wadsworth mentions that it “makes sense that Piaget’s concept acquisition invariance model” be used to decide when to teach what. Furthermore Wadsworth mentions concrete manipulations at very young age levels. My request: think of two very different age levels- let’s say pre-2 years old and 5 years or older. Describe, based on what Piaget says, how a robot could be useful in different ways for these two age levels. Feel free to interpret/define the word ‘robot’ wildly liberally.