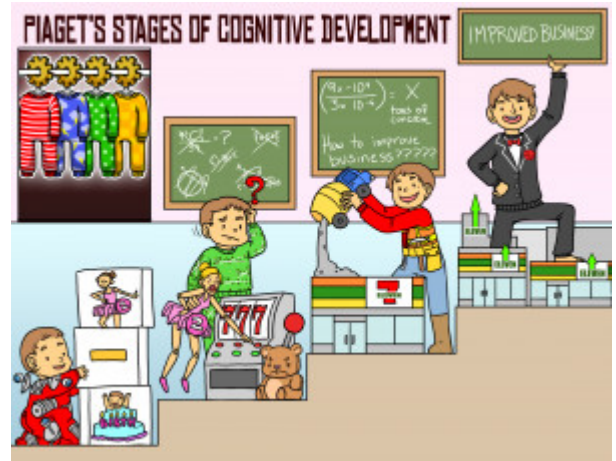


## Piaget's Stages of Cognitive Development

Psychologist Jean Piaget formulated a series of stages to describe cognitive development from infancy through adulthood. The stages encompass components such as thought, judgement, and knowledge. The four stages include: sensorimotor (birth to 2 years), preoperational (2 to 7 years), concrete operational (7 to 11 years), and formal operational (11 years and up).



PLAY PICMONIC

### Sensorimotor (Birth to 2 years)

[Sensors-and-motor \(Birthday-cake to \(2\) Tutu\)](#)

Infants and toddlers acquire knowledge through sensory experiences and manipulating objects.

### Preoperational (2 to 7 years)

[Pre-math-operation \(2\) Tutu to Lucky \(7\)](#)

Kids learn through pretend play but still struggle with logic and taking the viewpoint of others.

### Concrete Operational (7 to 11 years)

[Concrete Math-operation \(7 Eleven\)](#)

Kids begin to think more logically, but their thinking can also be rigid. They struggle with abstract and hypothetical concepts.

### Formal Operational (11 years and up)

[Formal-math Math-operation \(Over 11\)](#)

An increase in logic, ability to use deductive reasoning, and an understanding of abstract ideas.