Theories related to human growth and development

Piaget theory

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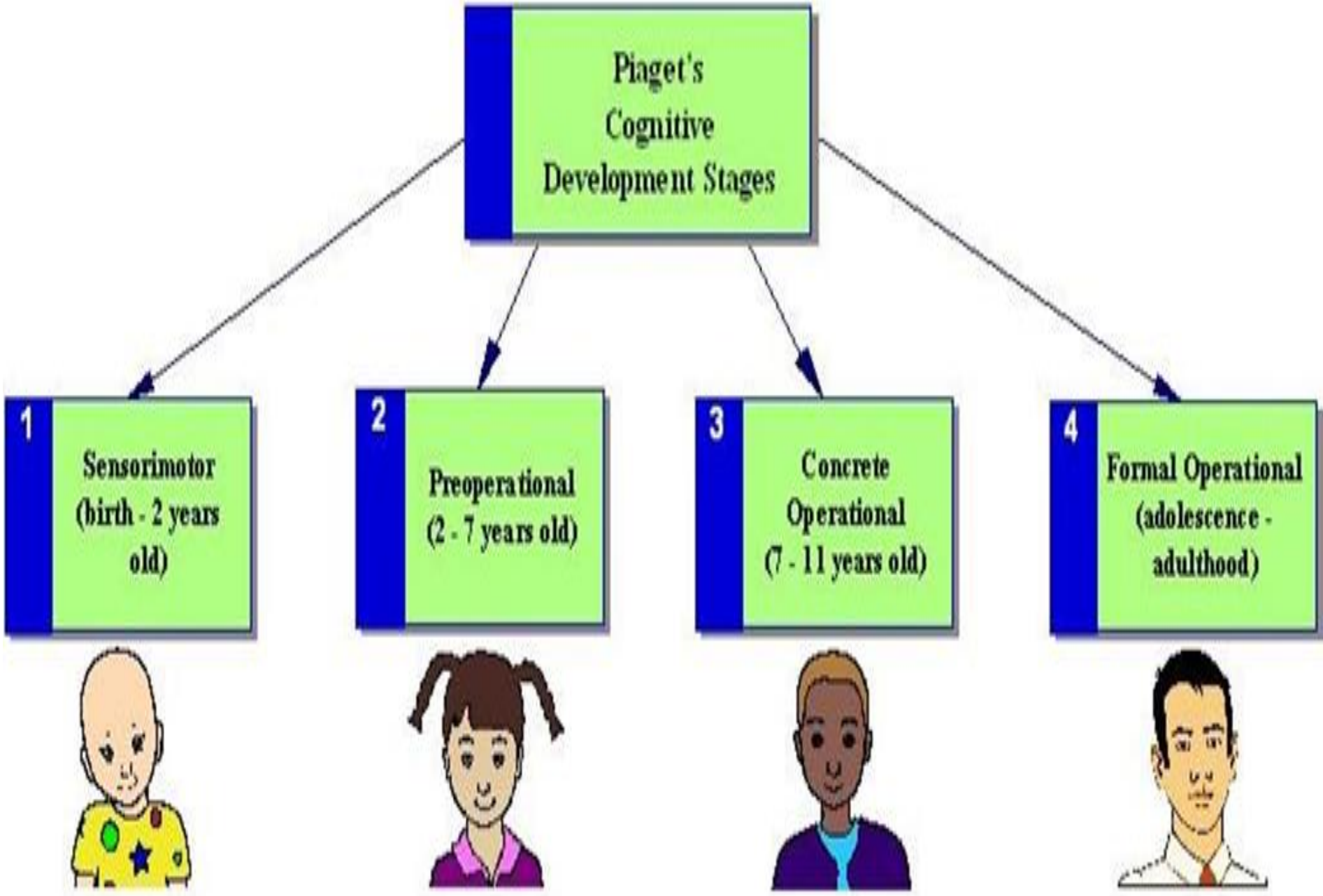
Piaget theory (cognitive development(

- Piaget brought new insight into **cognitive development** or intellectual development—how a child learns and develops that quality called intelligence.

- Its a comprehensive theory about the nature and development of human intelligence. cognitive development was a progressive reorganization of mental processes as a result of biological maturation and environmental experience.


Piaget's
Cognitive
Development Stages
1
Sensorimotor
(birth - 2 years
old)
2
Preoperational
(2 - 7 years old)
3
Concrete
Operational
(7 - 11 years old)
4
Formal Operational
(adolescence -
adulthood)

Piaget's Stages of Cognitive Development



Sensorimotor Stage

Birth to 2 yrs

Preoperational Stage

2 to 7 yrs

Concrete Operational Stage

7 to 11 yrs

Formal Operational Stage

12 and up

Stages of Piaget theory (cognitive development(

1 Sensorimotor Phase (Ages 0–2 Years(

During this stage, infants and toddlers acquire knowledge through sensory experiences and manipulating objects.

2 Preoperational Phase (Ages 2–7 Years(

At this stage, kids learn through pretend play but still struggle with logic and taking the point of

view of other people.

Stages of Piaget theory (cognitive development)

3 Concrete Operations (Ages 7–11 Years(

- Kids at this point of development begin to think more logically, but their thinking can also be very rigid. They tend to struggle with abstract and hypothetical concepts.

4 Formal Operations (Ages 12–15 Years(

- The final stage of Piaget's theory involves an increase in logic, the ability to use deductive reasoning, and an understanding of abstract ideas.

QUESTIONS

