

COLEGIO BILINGÜE NUESTRA SEÑORA DEL ROSARIO – BOGOTÁ
REVIEW SCIENCE - FOURTH GRADE

1. Observe and write the names of each stage of the human life cycle, according to each image.





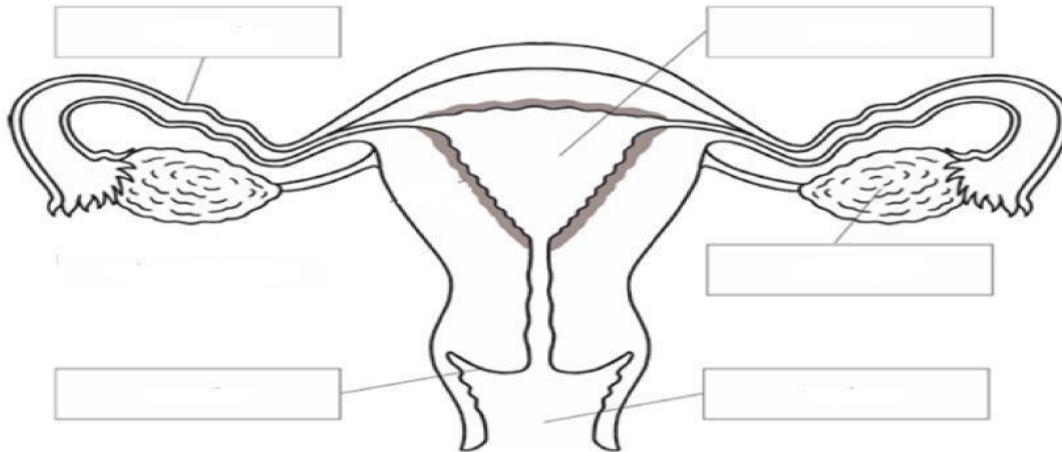


2. Read each characteristic carefully and identify the stage of life.

STAGE	CHARACTERISTICS
	Babies can walk and run with more agility. They try to speak in full sentences
	They can draw lines relatively well and begin to share with others
	The embryo has all the characteristics of a human in a woman's womb
	Between the time a baby is born and their first birthday
	Children usually grow more quickly and look thinner and taller than before. They are egocentric stage.
	Hair grows under the armpits and near the genitals
	The body will stop growing, you may become a professional, get married and have children.
	You will have grey hair, and you will be much wiser, wrinkles in your face

3. Use the word bank and locate the parts of the female reproductive system.

FALLOPIAN TUBE OVARY UTERUS CERVIX VAGINA

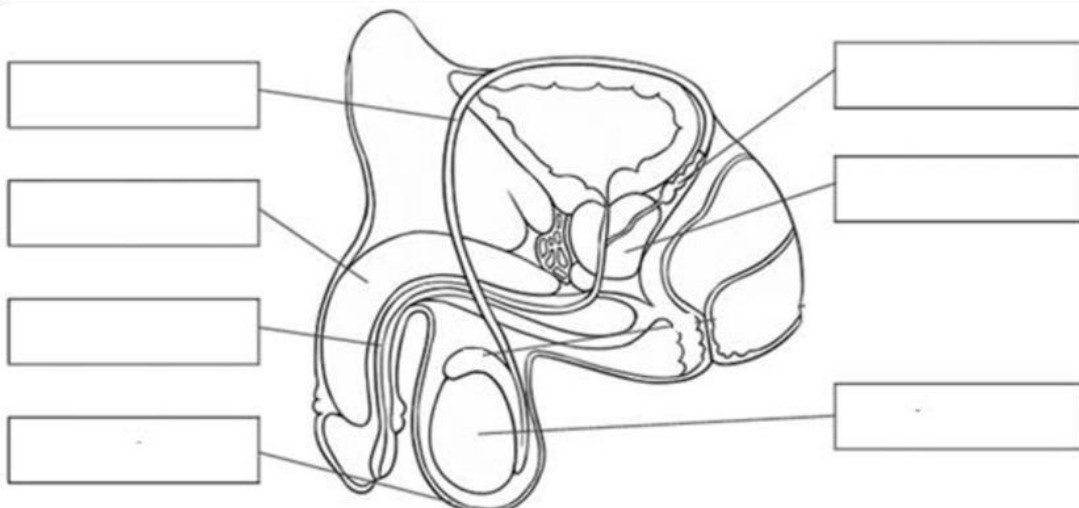


4. Complete the table to show the function of each part of the female reproductive system

Part	Function
	A muscular tube that leads from the cervix to the outside of the body.
	A ring of muscle at the lower end of the uterus. This keeps the baby in place during pregnancy.
	Contains hundreds of undeveloped egg cells. Every month, an egg cell matures and is released.
	Where the baby develops during pregnancy.
	Carries egg cells from the ovaries to the uterus.

5. Use the word bank and locate the parts of the male reproductive system.

PROSTATE SCROTUM URETHRA PENIS TESTICLES SEMINAL VESICLE VAS DEFERENS



6. Complete the table to show the function or each part of the male reproductive system

Part	Function
	Allows urine and semen to pass out of the body.
	A tube that carries urine and sperm out of the body.
	A bag of skin that holds the testes.
	Make testosterone and produce sperm.
	Transfers mature sperm to the urethra.
	Make up to 80% of ejaculatory fluid, including fructose. Fructose is an energy source for the sperm and helps with mobility.
	A walnut-shaped gland that adds additional fluid to ejaculate, nourishing sperm.

7. Highlight each characteristic according to the following key: red for female changes; blue for male changes; and yellow for both sexes.

MUSCULAR DEVELOPMENT

FACIAL HAIR

ACNE

FIRST PERIOD (Menstruation)

HAIR UNDER THE ARMPITS

BODY ODOR (Sweat glands become much more active)

BREAST DEVELOPMENT

PENIS AND TESTICLES GROW

HIP WIDENING

A DEEPER VOICE

PUBIC HAIR

7. Complete the following crossword with the help of the clues

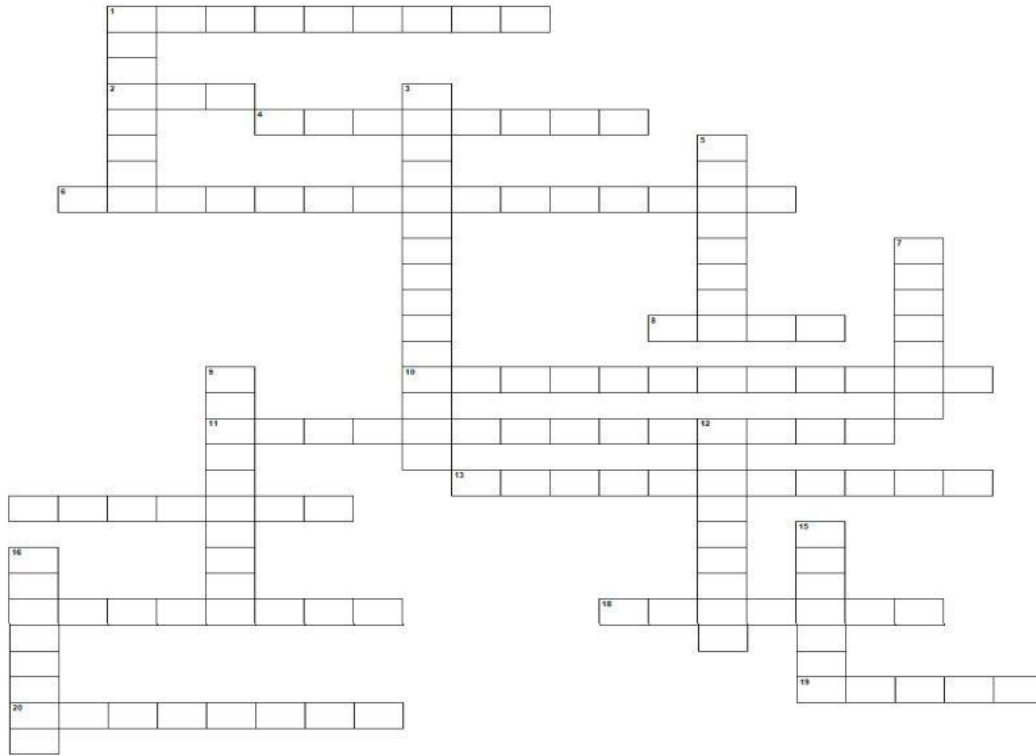
KEY WORDS

Bioaccumulation
Community
Primary consumer
Producer
Herbivore

Food chain
Consumer
Trophic level
Species
Omnivore

Prey
Ecosystem
Habitat
Sun
Photosynthesis

Carnivore
Environment
Food web
Toxin
Population



ACROSS

1. Animal that only eats meat
2. Source of all pf the energy on the Earth
4. Animal that eats plants and other animals
6. An organism that eats a producer
8. Animal that is hunted and eaten by other animals
10. The position an organism has in its food chain
11. Chemical reaction by which plants make their own food
13. The conditions surrounding a living organism
14. A linear diagram of feeding relationships between different organism
17. All the different organisms living together in a particular place
18. Related organism that can interbreed and reproduce
19. A substance that causes harm to people or the environment
20. Animal that only eats plants

DOWN

1. Organism that gains its energy from the consumption of other organisms
3. When the concentration of something increases along a food chain
5. Animal that hunts and kills other animals to eat
7. A network diagram of feeding relationships between different organisms
9. All the members of a particular species living in a habitat
12. All the organisms and the place where they live
15. Where an organism lives
16. The plant that starts a food chain by making its own food