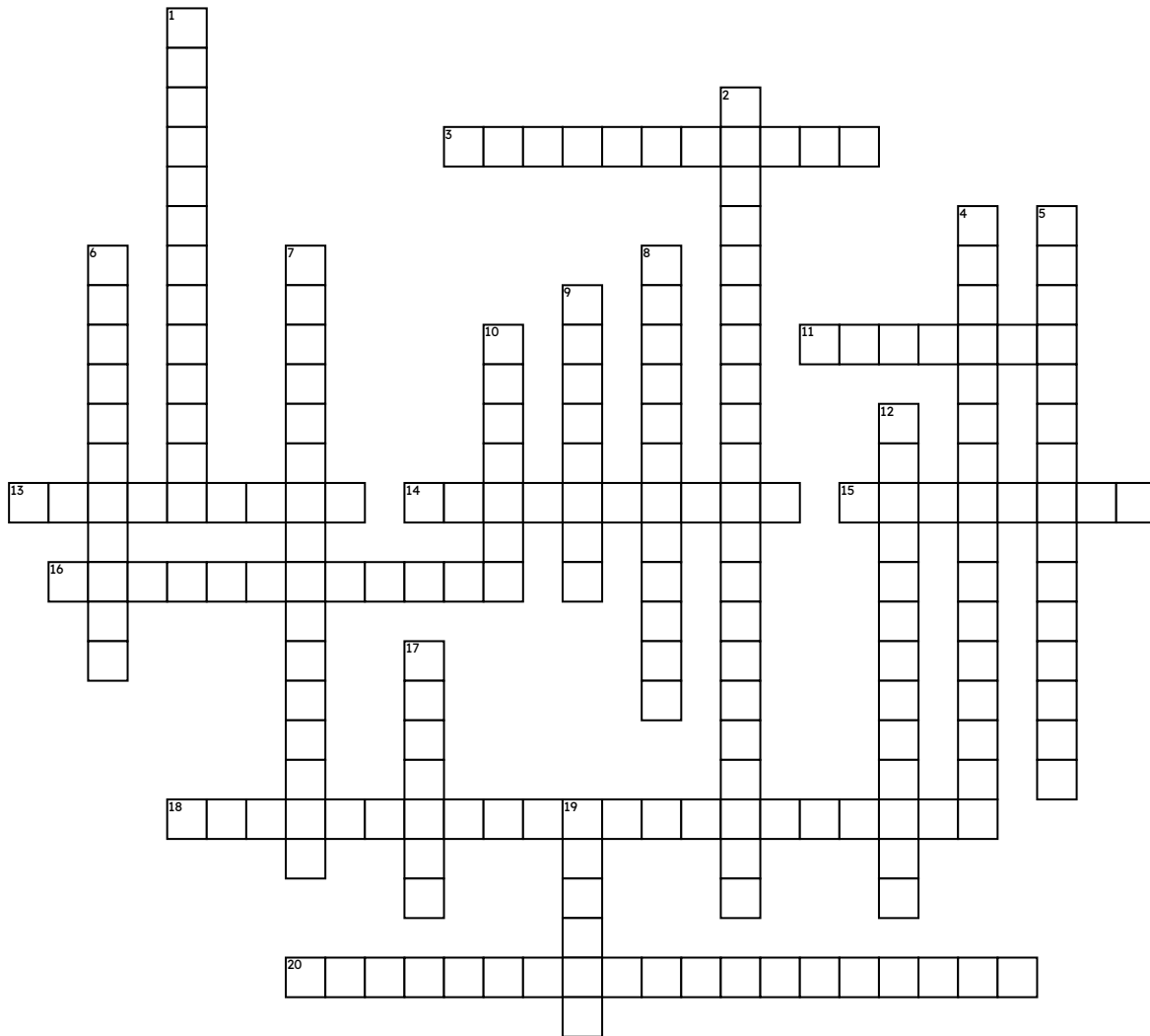


Name: \_\_\_\_\_

# Study unit 3.1



## **Across**

- 3.** the ability to focus both eyes accurately on the right distance and quickly change the focus
- 11.** the sportsperson's ability to keep his/her eyes on the ball regardless of the speed at which the object moves
- 13.** regulates muscle and postural tone and reflexes
- 14.** the ability to see easily and clearly at 20-30 cms
- 15.** divided into the cerebral cortex and the internal capsule
- 16.** Refers to sight or sharpness of vision or the ability to see clearly
- 18.** relates closely to balance and postural reactions
- 20.** the ability to use the eyes and hands simultaneously

## **Down**

- 1.** If the eyes do not function well together, depth perception problems are experienced and a child may experience what?
- 2.** the ability to use both eyes together
- 4.** is an acquired process that converts the image through visual sharpness to meaningful information
- 5.** the ability to judge the distance and speed of objects fast and accurately
- 6.** can be a refractive problem
- 7.** seeing people and objects from the corner of the eye while focusing and concentrating on a central point
- 8.** the lowest level of the system is the
- 9.** which eye function is shown from 3-11 years

- 10.** what results in Improved accuracy of eye movement, Improved clarity, heightened contrast in form perception
- 12.** (11-30 degrees / second), can be seen during the slow phase of nystagmus.
- 17.** The \_\_\_\_\_ test cannot be used solely to identify problems in the classroom
- 19.** Convergence-divergence is moving the eyes to and from each other so that an \_\_\_\_\_ closer and further from the body, can be followed