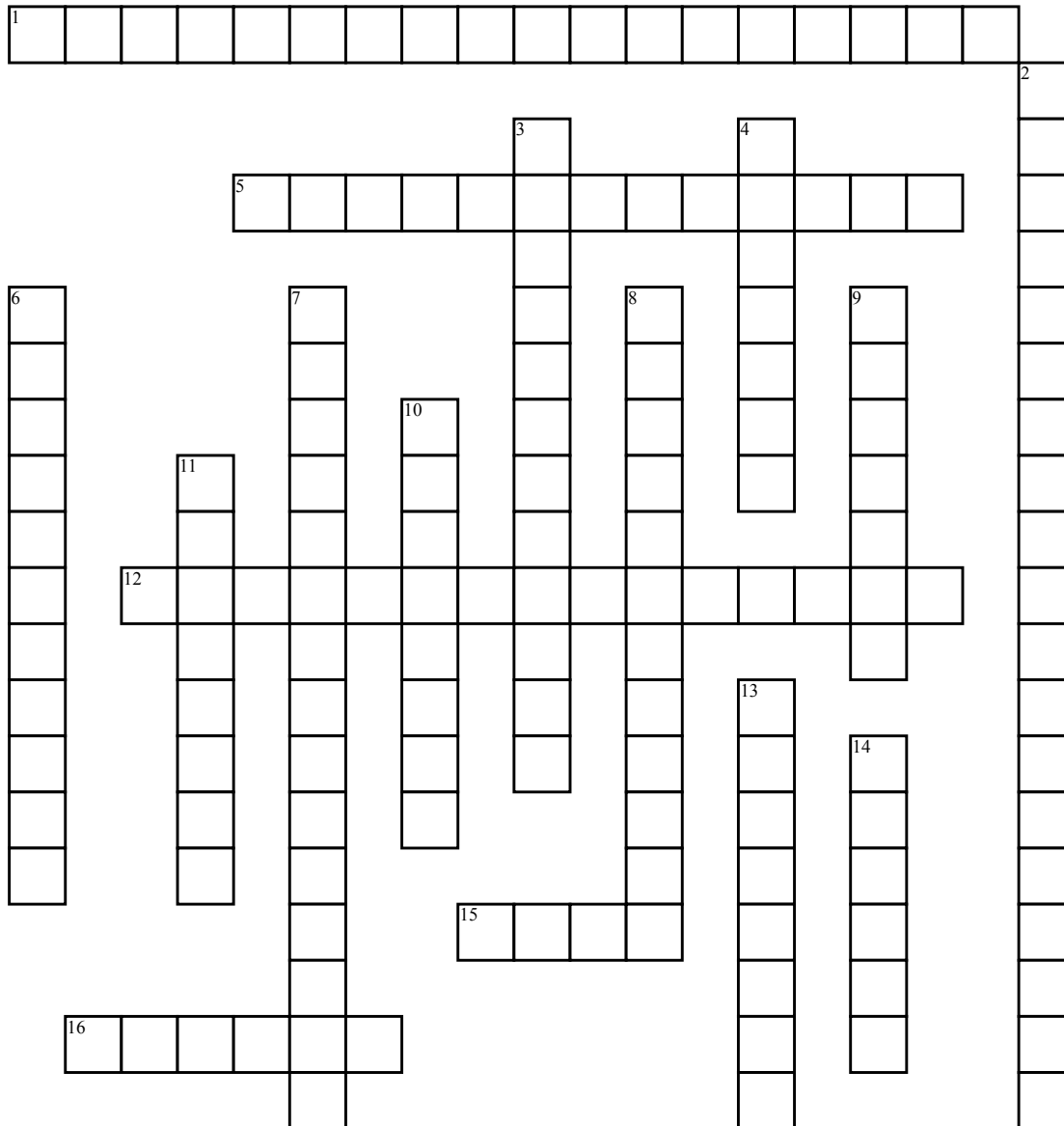


How is my body organized?



Across

1. specific stance in which the subject stands erect facing the observer with the head level and eyes facing forward.
5. the body part that receives input from the receptor and generates output commands and sends them to the effector.
12. the route that output takes between the control center and the effector.
15. away from the surface of the body.
16. farther from the attachment of a limb of the trunk; farther from the origination of a structure.

Down

2. any variable within the body that is constantly monitored and adjusted by feedback mechanism to maintain homeostasis.
3. spaces within the body that help protect, separate and support internal organs.
4. the science of body structures and the relationships among them.
6. the condition of equilibrium in the body's internal environment due to a ceaseless interplay of the body's regulatory practices.
7. the route that input takes between a receptor and the control center

8. cycle of events which is monitored, evaluated, changed, re-monitored and reevaluated.
9. farther from the midline
10. away from the head or lower part
11. the part of the body that carries out the output commands given by the control center.
13. nearer to or at the front of the body.
14. nearer to the midline