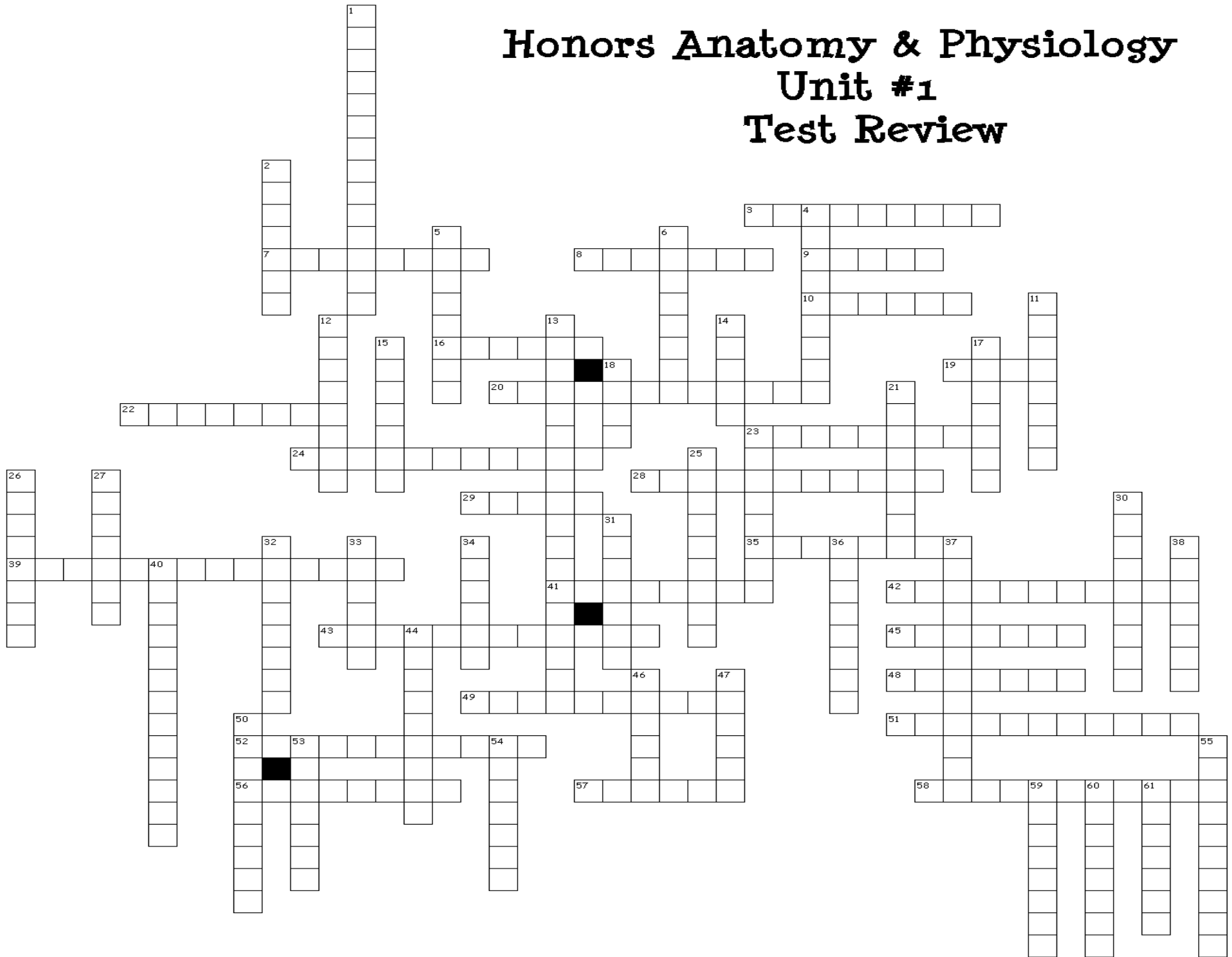


Honors Anatomy & Physiology

Unit #1

Test Review

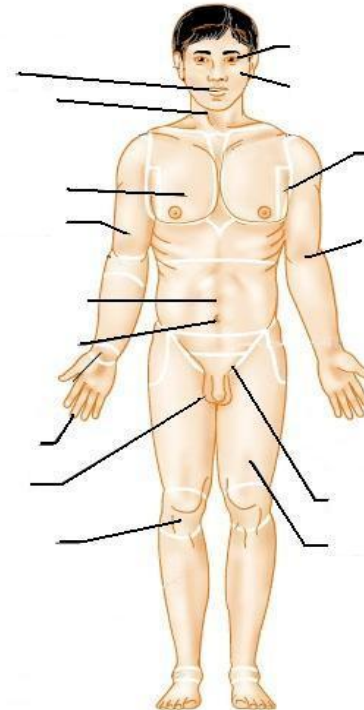
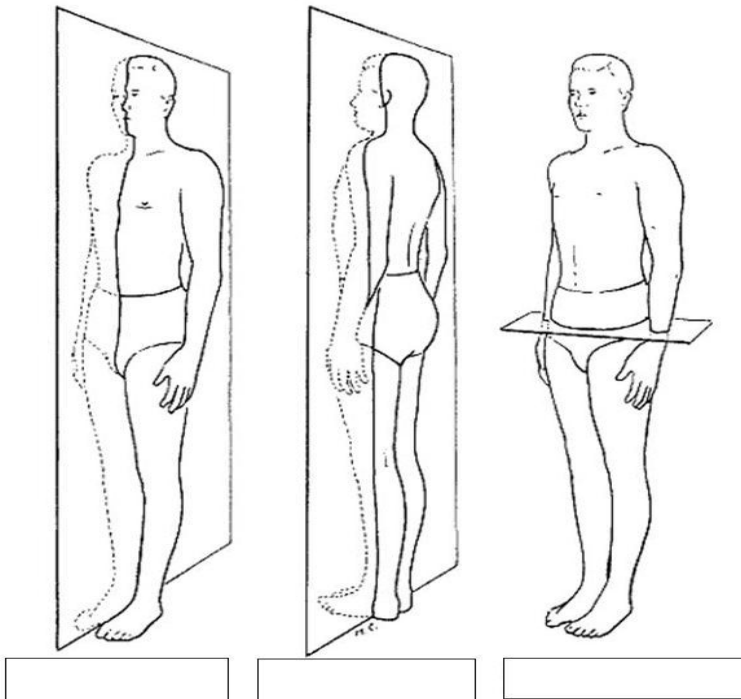
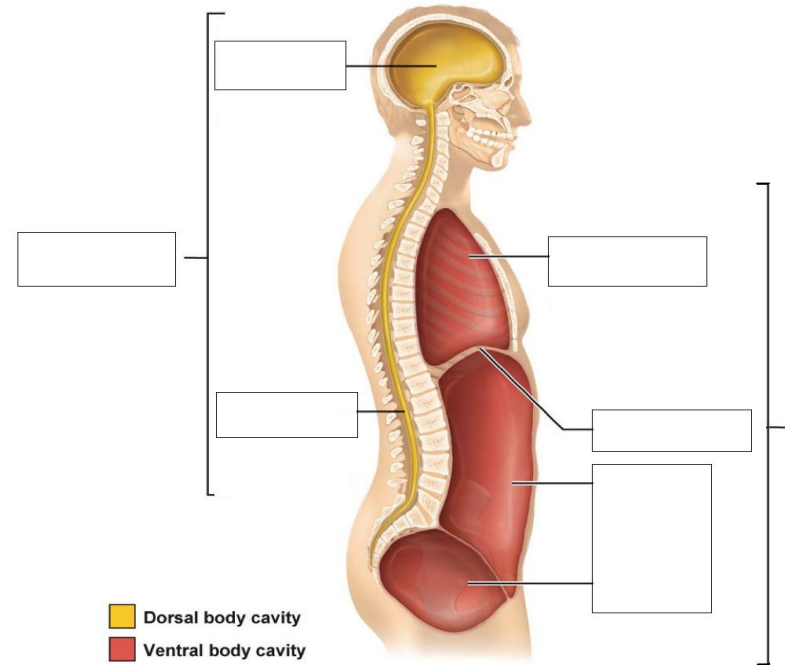
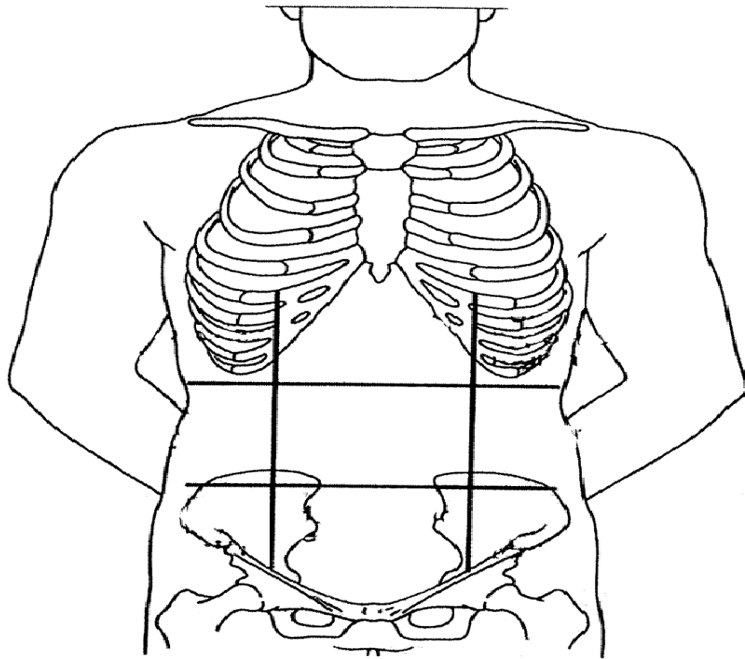


Across

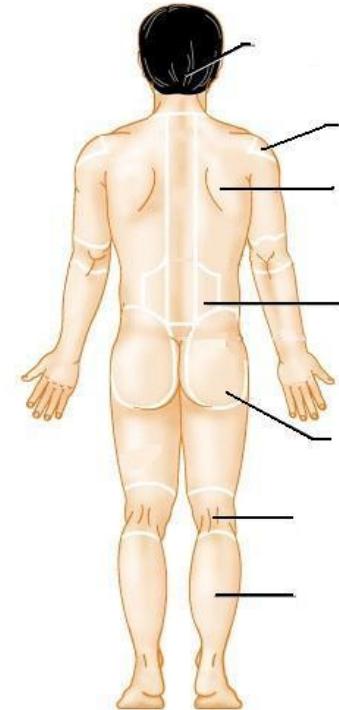
3. The body system responsible for regulating gradual changes in the body with hormones.
7. Armpit region.
8. Thigh region.
9. Type of anatomy that studies large, easily observable structures.
10. The dorsal body cavity has two divisions: Cranial and _____.
16. The body system that defends against pathogens & infection.
19. Directional term that means away from the body surface; more internal.
20. Directional term that means between a medial and lateral structure.
22. Anterior knee region.
23. Directional term that means back side of the body.
24. The body's ability to maintain a relatively stable internal environment (balance).
28. Type of anatomy that studies structures too small to be seen with the naked eye.
29. Posterior lower leg region (calf).
35. The body system responsible for providing movement and has the ability to produce heat.
39. The ventral body cavity has two divisions: Thoracic and _____.
41. The body system responsible for providing a framework and protecting internal organs.
42. Directional term that means toward or at the body surface.
43. Type of section that divides the body into unequal left & right halves.
45. Type of section that divides the body into an anterior and posterior half (front & back).
48. Buttock region.
49. Type of section that divides the body into superior & inferior halves (top & bottom).
51. Anterior surface of elbow.
52. Type of section that divides the body in equal left & right halves.
56. Region where thigh meets trunk (groin).
57. Cheek region.
58. The body system responsible for gas exchange in the body.

Down

1. The body system responsible for delivery & transport of gases, nutrients, & wastes.
2. The body system responsible for filtering the blood to remove nitrogen-containing waste.
4. The body system responsible for the breakdown of food and absorption of nutrients.
5. Upper arm region.
6. The less common type of feedback in the body that increases the stimulus.
11. Shoulder blade region.
12. Directional term that means toward the head or above.
13. Standing face front, feet together, arms at the side, with palms facing forward.
14. Genital region.
15. Complete the following: atoms->cells->_____ ->organs->organ systems->organisms.
17. The two major body cavities are dorsal and _____.
18. Mouth region.
21. Neck region.
23. Directional term that means close to the point of attachment of a limb to the body trunk.
25. Back of the head region.
26. Chest region.
27. The body system responsible for fast-acting response.
30. Posterior knee region.
31. Directional term that means away from the midline of the body.
32. The most common type of feedback in the body that tries to slow/stop the stimulus and bring the body back into homeostasis.
33. Directional term that means further away from the point of attachment of a limb to the body trunk.
34. Region between ribs & hips (lower back).
36. The study of cells.
37. The body system responsible for the production of offspring.
38. Curve of shoulder region.
40. The body system responsible for waterproofing the body, temperature regulation, and protecting deeper tissue.
44. Anterior body trunk inferior to the ribs.
46. The abdominopelvic body cavity has two divisions: Abdominal and _____.
47. Directional term that means toward the midline of the body.
50. Naval region.
53. Fingers/Toes region.
54. The study of the STRUCTURE of the body.
55. The study of how the body FUNCTIONS.
59. Directional term that means away from the head or below.
60. Directional term that means front side of the body.
61. Eye region.



(a) Anterior



(b) Posterior