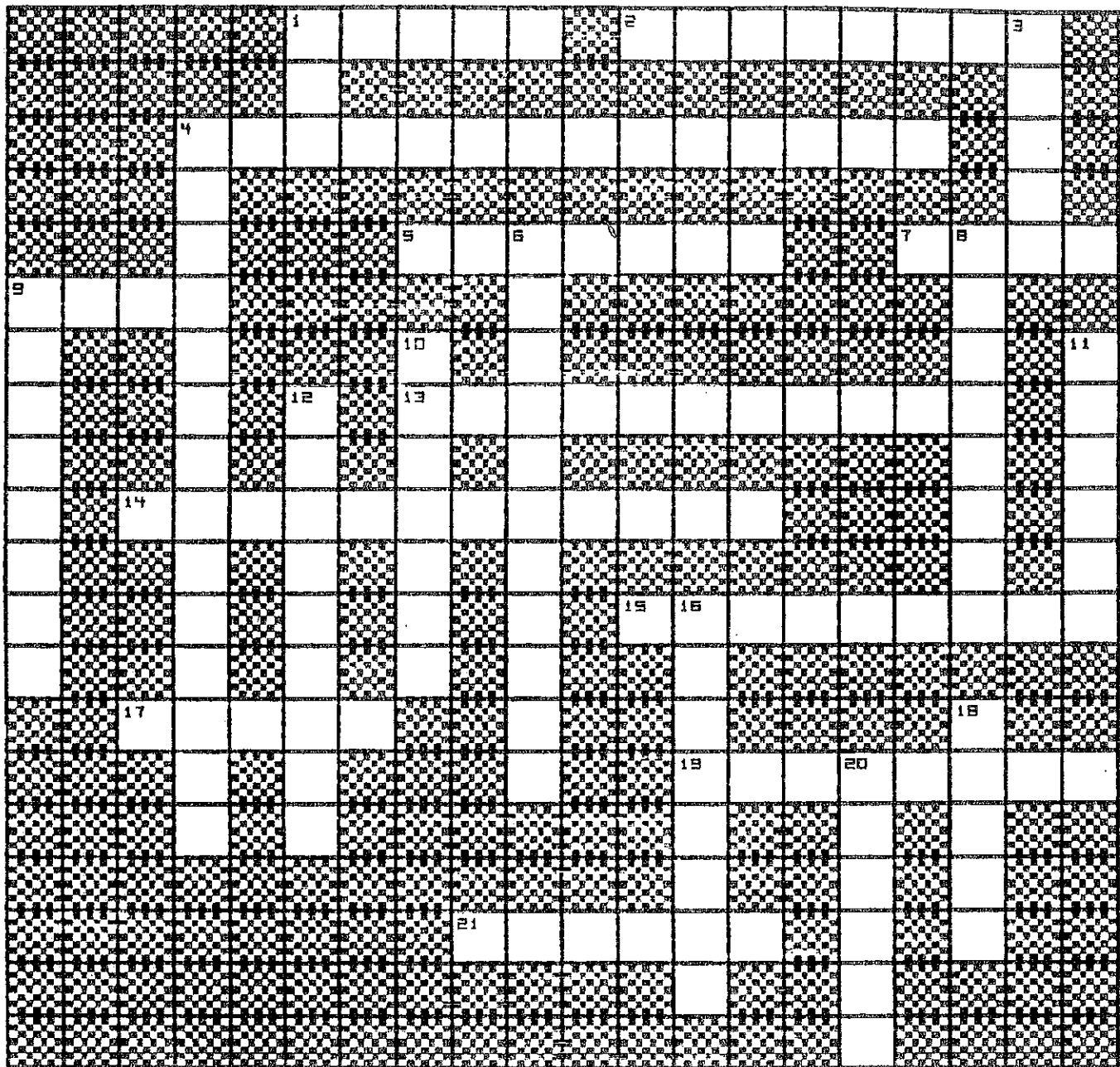


FISH+AMPHIBIANS



Across Clues

1. Adult frogs have a ____ chambered heart.
2. Male frogs clasp female frogs with their thumb pads called ____.
4. Class for sharks and rays.
5. Class for jawless fish
7. Process of male fish discharging his sperm onto eggs.
9. Frogs respire through their ____, especially in the winter.
13. Sense organ on fish containing sensory cells that can detect underwater vibrations.
14. Class for bony fish.
15. Openings on top of head of a ray where water enters.
17. Organs of respiration in fish.
19. Eardrum membrane of frogs.
21. Fin that grows from the posterior end and pushes the fish forward.

Down Clues

1. Fish have a ____ chambered heart.
3. The keenest sense in fish.
4. Type of camouflage in fish where ventral surface is lighter than dorsal surface.
6. Membrane (3rd eyelid) of frog that keeps the eyeball moist when on land.
8. Type of fertilization in sharks.
9. Process of female fish laying her eggs.
10. Scale covering a shark.
11. Thin, flat disks of bone that grow from pockets in the skin of bony fish.
12. Hard plate that protects the gills.
16. Fins that correspond to the arms of higher vertebrates.
18. Major enemy of the frog.
20. Fins that correspond to the hind legs of higher vertebrates.