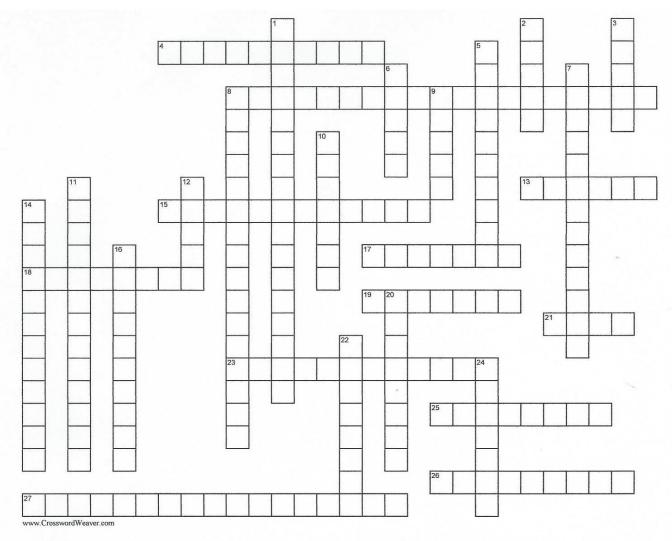
Crossword:	

## **Head Injury**

Р.	Date:	
Г.	Dale.	

**Directions:** Use the highlighted terms in the chapter to solve the puzzle. Most clues come from the chapter text, but some require outside investigation. Omit spaces or dashes between words.



## ACROSS

- 4 members of the medical support team trained in managing victims of trauma
- 8 the clear, colorless body fluid found in the brain and spine; cushions the brain within the skull
- 13 the area inside the iris where light enters the eye
- 15 a physician who diagnoses and treats brain and other central nervous system problems
- 17 the father of Neurosurgery
- 18 a guide for successfully performing a task the same way each time
- 19 the force that keeps our bodies from floating off into space
- 21 the colored part of your eye
- 23 the active exchange of oxygen and carbon dioxide between the atmosphere and our bodies
- 25 weakness and ballooning within artery or vein; examples are brain and aorta
- 26 the capacity to endure pain or hardship; the increased need for a higher dose of a medicine over time
- 27 bleeding from the brain inside the skull

## DOWN

- 2 the boney protective cover of the brain
- 3 the control center of the human body; sits inside the skull
- 5 a temporary traumatic brain injury caused by jarring force; common injury in violent sports, such as football
- 6 the red liquid that circulates in arteries and veins, carrying oxygen to and carbon dioxide from the tissues
- 7 the force of blood pushing against our arteries at contraction and relaxation of our heart
- weakness and ballooning of a blood vessel in the brain; can rupture spontaneously to produce an intracranial bleed
- 9 the rate at which your heart beats
- 10 according to Newton's First Law, the property that matter remains at rest or in motion unless acted upon by an external forrce
- 11 energy possessed by virtue of being in motion
- 12 blood vessels returning de-oxygenated blood to the lungs
- 14 a surgical procedure where a hole is drilled through the skull to release blood following a brain injury
- 16 an injury occurring from a blow, cut, or penetrating wound
- 20 a sequence of actions regularly followed: the way you choose to accomplish a frequently performed task
- 22 a crack or break in a bone
- 24 the absence of bacteria and other germs