## **Investigation 3.4A**

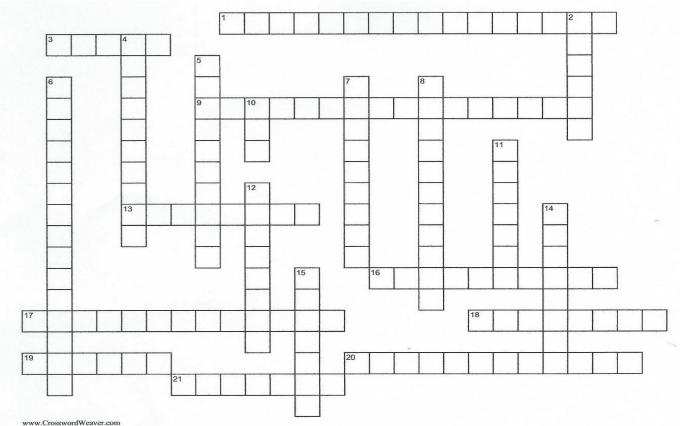
# Sore Throat

Dr.\_\_\_\_\_

Crossword 3.4A

P. Date:

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

- 1 the treatment of disease, especially cancer, using X-rays and similar forms of radiation
- 3 fleshy structure that hangs from the roof of the mouth
- 9 thin tissue membrane separating middle ear and external ear; vibrates with sound, known as eardrum
- 13 reddening of tissue due to increase blood flow from irritation
- 16 use of high frequency sound waves to detect images withing the body
- 17 cells that contain hemoglobin and carry oxygen throughout the body
- 18 prevented or disqualified
- 19 the look when extra moisture forms on the eye and makes it look shiny
- 20 an instruction by a physician allowing a patient to have a treatment or medicine
- 21 the treatment of injury or illness by cutting open the body

### DOWN

- 2 rythmical throbbing of arteries as blood travels through them
- 4 parts of the immune system that contain cells that trap cancer cells and bacteria
- 5 a medicine to stops the growth or kills bacteria
- 6 colorless cells in the body that help fight infection and disease
- 7 to flow out from an area of confinement
- 8 testing whether or not an antibiotic will stop or kill a bacteria causing an infection
- 10 abbreviation for magnetic resonance imaging; used to show layers of soft tissue structures within the body
- 11 two eval-shaped masses of tissue located on each side of the throat that trap germs and make antibodies to fight infection
- 12 reactions to stimuli that occur without conscience thought
- 14 consisting of, containing, or exuding pus
- 15 growing bacteria in an artificial environment