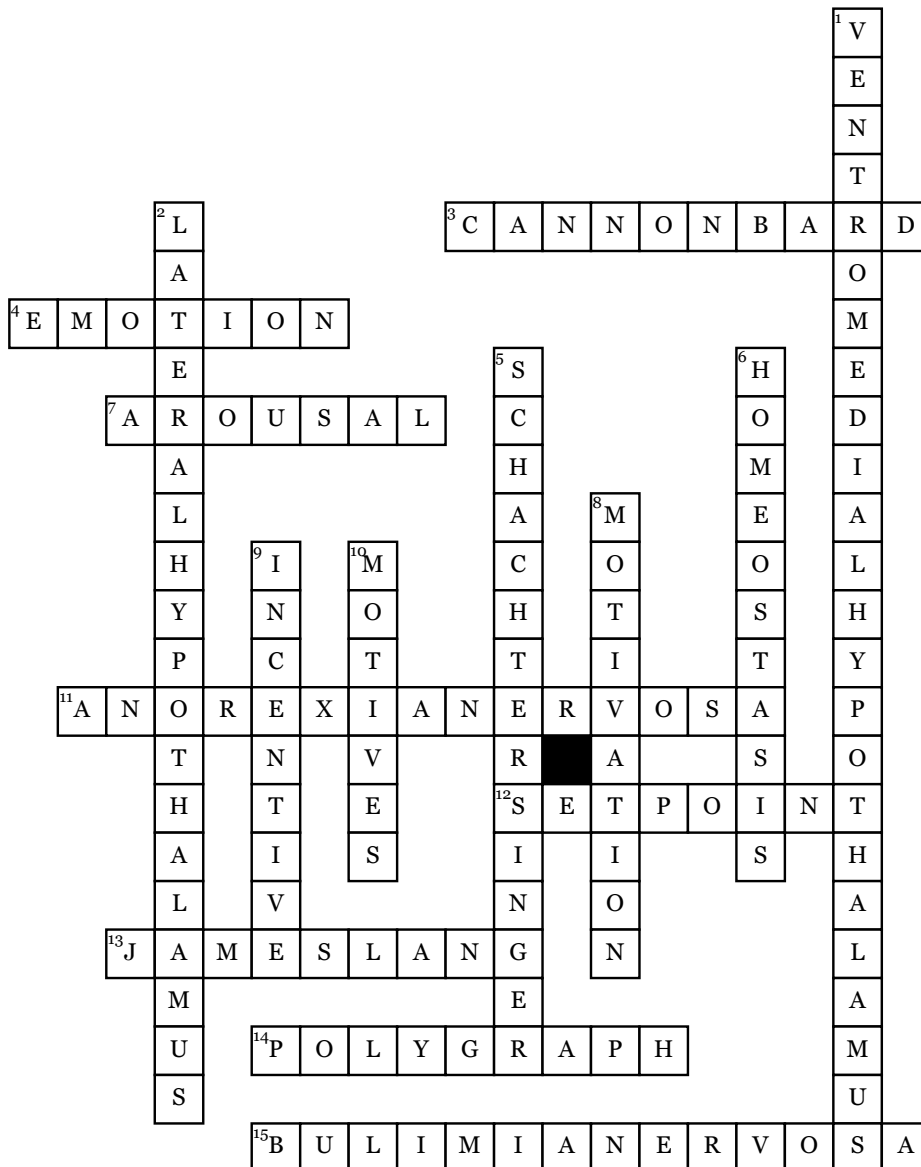


# Motivation and Emotions



## Across

- 3.** The theory that an emotion-provoking stimulus is transmitted simultaneously to the cerebral cortex,
- 4.** experience of feelings that underlies behavior; activates and effects behaviors but difficult to predict behavior; ex. Fear, joy, surprise
- 7.** A state of alertness and mental and physical activation
- 11.** eating disorder; severe weight loss accompanied by obsessive worrying about weight gain
- 12.** idea that your body returns to a preprogrammed weight

- 13.** The theory that emotional feelings result when an individual becomes aware of the physiological response

- 14.** A lie-detecting device that detects changes in heart rate, blood pressure,

- 15.** eating disorder; recurrent episodes of bingeing and purging

## Down

- 1.** The part of the hypothalamus that acts as a satiety (fullness) center to inhibit eating

- 2.** The part of the hypothalamus that acts as a feeding center to incite eating

- 5.** A two-factor theory stating that for an emotion to occur, there must be (1) physiological arousal and (2) a cognitive interpretation

- 6.** The natural tendency of the body to maintain a balanced internal state in order to ensure physical survival

- 8.** All the processes that initiate, direct, and sustain behavior

- 9.** An external stimulus that motivates behavior (for example, money or fame)

- 10.** Needs or desires that energize and direct behavior toward a goal