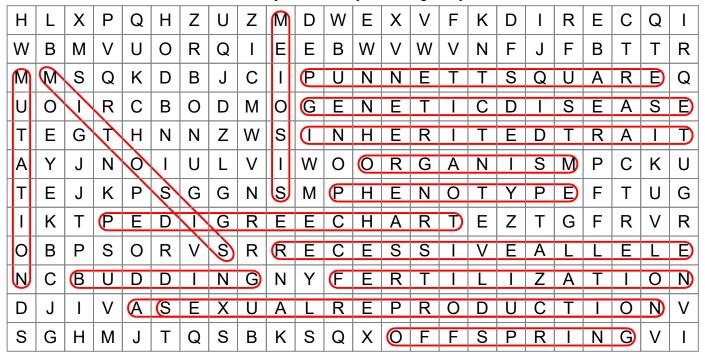
7th Grade Science Word Search 24

1. First, write the correct clue number to the left of each word in the Word Bank. Then, circle the words that have been hidden vertically, horizontally, and diagonally.



- Part of the process of sexual reproduction in which a male reproductive cell and a female reproductive cell combine to form a new cell that can develop into a new organism.
- 2. A type of reproduction in which male and female reproductive cells combine to form offspring with genetic material from both cells.
- 3. Made up of one or many cells and is capable of growing and reproducing.
- 4. Shows family relationships including two or more generations.
- A part of sexual reproduction in which cells divide to form sperm cells in a male and egg cells in a female. Only occurs in reproductive cells.
- 6. The genetic transmission of characteristics from parent to offspring.
- The process by which a single organism produces offspring that have the same genetic material; makes a copy of itself.

- The phase in the cell cycle during which the nucleus divides.
- 9. Formation of an outgrowth from an organism that is capable of developing into a new individual.
- The observable characteristics or traits of an organism.
- 11. An allele that is not expressed when combined with a dominant form of the gene.
- 12. The new organisms produced by one or two parent organisms.
- 13. Any change made to DNA.
- A chart used to show all the ways genes from two parents can combine and be passed to offspring.
- 15. A disease or disorder that is inherited genetically.

punnett square genetic disease mutation phenotype inherited trait fertilization meiosis organism recessive allele sexual reproduction asexual reproduction offspring pedigree chart mitosis budding