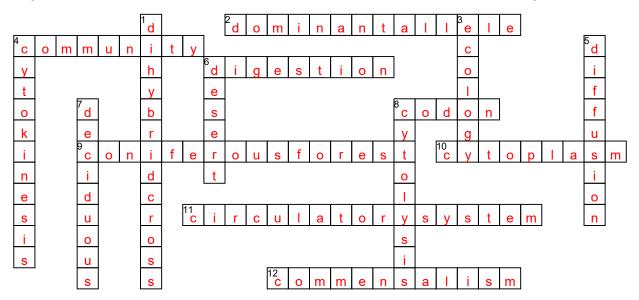
Biology Vocabulary Crossword Puzzle 27

1. Using the Across and Down clues, write the correct words in the numbered grid below.



ACROSS

- 2. An allele whose trait always shows up in the organism when the allele is present.
- 4. All the different populations that live together in an area.
- 6. Breakdown of food substances into simpler forms that can be absorbed and used.
- 8. A specific sequence of three adjacent bases on a strand of DNA or RNA that provides genetic code information for a particular amino acid.
- 9. Forest populated by cone-bearing evergreen trees; mostly found in northern latitudes.
- 10. A jellylike fluid inside the cell in which the organelles are suspended.
- 11. Transports oxygen, waste, nutrients, hormones, heat, etc... around the body.
- 12. A relationship between two organisms in which one organism benefits and the other is unaffected.

DOWN

- 1. A cross between individuals that have different alleles for the same gene.
- 3. Scientific study of interactions among organisms and between organisms and their environment.
- 4. Division of the cytoplasm during cell division.
- 5. Movement of molecules from an area of higher concentration to an area of lower concentration.
- 6. Can be hot or cold; receives less than 30 cm of precipitation per year.
- 7. (of plants and shrubs) shedding foliage at the end of the growing season.
- 8. The bursting of a cell.

commensalism	circulatory system	diffusion
ecology	coniferous forest	desert
cytolysis	dihybrid cross	cytoplasm
digestion	codon	dominant allele
cytokinesis	community	deciduous