

## Biology Vocabulary Study Sheet 3

1. circulatory system    Transports oxygen, waste, nutrients, hormones, heat, etc... around the body.
2. codon    A specific sequence of three adjacent bases on a strand of DNA or RNA that provides genetic code information for a particular amino acid.
3. coniferous forest    Forest populated by cone-bearing evergreen trees; mostly found in northern latitudes.
4. commensalism    A relationship between two organisms in which one organism benefits and the other is unaffected.
5. community    All the different populations that live together in an area.
6. cytokinesis    Division of the cytoplasm during cell division.
7. cytolysis    The bursting of a cell.
8. cytoplasm    A jellylike fluid inside the cell in which the organelles are suspended.
9. deciduous    (of plants and shrubs) shedding foliage at the end of the growing season.
10. desert    Can be hot or cold; receives less than 30 cm of precipitation per year.
11. diffusion    Movement of molecules from an area of higher concentration to an area of lower concentration.
12. digestion    Breakdown of food substances into simpler forms that can be absorbed and used.
13. dihybrid cross    A cross between individuals that have different alleles for the same gene.
14. dominant allele    An allele whose trait always shows up in the organism when the allele is present.
15. ecology    Scientific study of interactions among organisms and between organisms and their environment.