

7th Grade Science Vocabulary Quiz 12

1. ___ Shows family relationships including two or more generations.
A.recessive allele B.pedigree chart C.meiosis D.organism
2. ___ Formation of an outgrowth from an organism that is capable of developing into a new individual.
A.budding B.offspring C.inherited trait D.phenotype
3. ___ The new organisms produced by one or two parent organisms.
A.mutation B.sexual reproduction C.pedigree chart D.offspring
4. ___ The process by which a single organism produces offspring that have the same genetic material; makes a copy of itself.
A.mutation B.asexual reproduction C.fertilization D.recessive allele
5. ___ 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.
A.fertilization B.meiosis C.phenotype D.asexual reproduction
6. ___ An allele that is not expressed when combined with a dominant form of the gene.
A.recessive allele B.offspring C.asexual reproduction D.punnett square
7. ___ A disease or disorder that is inherited genetically.
A.mitosis B.pedigree chart C.sexual reproduction D.genetic disease
8. ___ The phase in the cell cycle during which the nucleus divides.
A.genetic disease B.pedigree chart C.mitosis D.meiosis
9. ___ A type of reproduction in which male and female reproductive cells combine to form offspring with genetic material from both cells.
A.sexual reproduction B.genetic disease C.pedigree chart D.organism
10. ___ 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.
A.meiosis B.asexual reproduction C.budding D.genetic disease
11. ___ The genetic transmission of characteristics from parent to offspring.
A.mutation B.budding C.meiosis D.inherited trait
12. ___ Made up of one or many cells and is capable of growing and reproducing.
A.organism B.fertilization C.genetic disease D.budding
13. ___ Any change made to DNA.
A.organism B.inherited trait C.mutation D.budding
14. ___ A chart used to show all the ways genes from two parents can combine and be passed to offspring.
A.mitosis B.punnett square C.organism D.budding
15. ___ The observable characteristics or traits of an organism.
A.offspring B.recessive allele C.pedigree chart D.phenotype