

7th Grade Science Vocabulary Quiz 24

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