|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 1. In the 17th century, before the stethoscope was invented, anyone in a coma or with a weak heartbeat was presumed dead and was buried.

|  |  |  |
| --- | --- | --- |
|   | a.  | True |
|   | b.  | False |

 |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 2. Experts cannot agree on a single definition for death.

|  |  |  |
| --- | --- | --- |
|   | a.  | True |
|   | b.  | False |

 |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 3. There are three ways a person can die, referred to in official terms as the manner of death: natural death, accidental death, and homicidal death.

|  |  |  |
| --- | --- | --- |
|   | a.  | True |
|   | b.  | False |

 |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 4. Natural death is caused by interruption and failure of body functions due to age or disease.  This is the least common manner of death.

|  |  |  |
| --- | --- | --- |
|   | a.  | True |
|   | b.  | False |

 |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 5. A homicide is the death of one person caused by a minimum of two persons.

|  |  |  |
| --- | --- | --- |
|   | a.  | True |
|   | b.  | False |

 |

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 6. A man with a heart condition is attacked and dies from a heart attack during the attack.  In this case, the manner of death is:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|   | a.  | accident. | b.  | homicide. |
|   | c.  | natural death. | d.  | suicide. |

 |
|  |
| 7. An elderly woman dies after being kept from receiving proper health care by her children.   The manner of her death would be:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|   | a.  | accident. | b.  | suicide. |
|   | c.  | natural death. | d.  | homicide. |

 |

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 8. The reason someone dies is called the:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|   | a.  | manner of death | b.  | cause of death. |
|   | c.  | type of death. | d.  | None of these choices. |

 |

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 9. The underlying cause of death is called the:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|   | a.  | cause of death. | b.  | proximate cause of death. |
|   | c.  | manner of death. | d.  | None of these choices. |

 |

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 10. The specific change in the body that brought about the cessation of life is called the:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|   | a.  | manner of death. | b.  | cause of death. |
|   | c.  | mechanism of death. | d.  | proximate cause of death. |

 |

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 11. Liver mortis means roughly, the:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|   | a.  | moment of death. | b.  | day of death. |
|   | c.  | death color. | d.  | time of death. |

 |

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 12. Pooling of blood in the body, known as lividity, provides a clue as to how long the person has been dead.  Lividity first begins about:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|   | a.  | two hours after death. | b.  | four hours after death. |
|   | c.  | six hours after death. | d.  | eight hours after death. |

 |
|  |
| 13. Dual lividity could occur if the body was kept in one position:

|  |  |  |
| --- | --- | --- |
|   | a.  | two hours after death, and then moved to a second position before the lividity became permanent. |
|   | b.  | ten hours after death, and then moved to a second position before the lividity became permanent. |
|   | c.  | nine hours after death, and then moved to a second position before the lividity became permanent. |
|   | d.  | None of these choices. |

 |

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 14. Death stiffness is roughly defined as:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|   | a.  | cause of death. | b.  | manner of death. |
|   | c.  | rigor mortis. | d.  | liver mortis. |

 |

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 15. Rigor mortis is:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|   | a.  | permanent. | b.  | one cause of death. |
|   | c.  | temporary. | d.  | one manner of death. |

 |

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 16. If a body shows no visible rigor, it has probably been dead:

|  |  |  |
| --- | --- | --- |
|   | a.  | less than two hours or more than forty-eight hours. |
|   | b.  | less than ten hours or more than seventy-two hours. |
|   | c.  | less than twenty-four hours or more than seventy-two hours. |
|   | d.  | more than two hours or less than forty-eight hours. |

 |

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 17. Factors affecting rigor include:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|   | a.  | temperature. | b.  | activity before death. |
|   | c.  | body weight. | d.  | All of these choices. |

 |

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 18. Algor mortis means roughly:

|  |  |  |
| --- | --- | --- |
|   | a.  | death heat and describes the temperature gain in a corpse. |
|   | b.  | death heat and describes the temperature loss in a corpse. |
|   | c.  | death chill and describes the temperature loss in a corpse. |
|   | d.  | None of these choices. |

 |

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 19. To take a corpse’s temperature, forensic investigators insert a thermometer into the:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|   | a.  | into the liver or rectum. | b.  | into the stomach or mouth. |
|   | c.  | between the toes. | d.  | under or behind the ear. |

 |

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 20. Medical examiners help determine the time of death by studying the stomach contents.  In general, it takes:

|  |  |  |
| --- | --- | --- |
|   | a.  | six to eight hours for the stomach to empty its contents into the small intestine and another twelve hours for the food to leave the small intestine. |
|   | b.  | four to six hours for the stomach to empty its contents into the small intestine and another eighteen hours for the food to leave the small intestine. |
|   | c.  | four to six hours for the stomach to empty its contents into the small intestine and another twelve hours for the food to leave the small intestine. |
|   | d.  | None of these choices. |

 |

|  |
| --- |
| 21. Following death, the surface of the eye \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.a) dries out b) becomes glassy c) fills with water d) turns black e) falls off |

|  |
| --- |
| 22. The speed of decomposition, or the rotting of all tissues and organs in the body, depends on the age, size of the body, and the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.a) body’s condition b) nature of death c) color of the skin d) amount of blood lost |

|  |
| --- |
| 23. Within minutes of a death, certain insects arrive to \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_on the warm body, attracted by the smell of the first stages of decomposition.a) feed on fluids b) lay their eggs c) deposit larva d) pee and spit |

|  |
| --- |
| 24. A "Rule of Thumb" PMI estimate is that if a body feels warm and is stiff, it has probably been dead for how long? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.a) 30 minutes to 1-hour b) 3 – 8 hours c) 10 – 12 hours d) 1 day |

|  |
| --- |
| 25. What accumulates inside the eye after death? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_a) carbon dioxide b) potassium c) larva d) water |