Traumatic Brain Injury

1) As many as _____ people in the United States are estimated to be living with the challenges of long-term TBI-related disability.
   a) 1.1 million
   b) 2.2 million
   c) 5.3 million
   d) 8.4 million

2) Which is one of the most common types of brain injuries and involves widespread damage to the brain’s white matter?
   a) Concussion
   b) Contusion
   c) Hematoma
   d) Diffuse axonal injury

3) Which is a bruising or swelling of the brain that occurs when very small blood vessels bleed into brain tissue?
   a) Concussion
   b) Contusion
   c) Hematoma
   d) Diffuse axonal injury

4) According to the CDC, which is the most common cause of TBIs?
   a) Unintentional blunt trauma
   b) Motor vehicle accidents
   c) Falls
   d) Assaults
5) Patients who are unconscious and unaware of their surroundings yet can have periods of unresponsive alertness and may groan, move, or show reflex responses are in
   a) a vegetative state
   b) a stupor
   c) a coma
   d) a locked-in syndrome

6) Which is the most common imaging technology used to assess people with suspected moderate to severe TBI?
   a) PT scan
   b) X-ray
   c) Computed tomography (CT)
   d) MRI

7) A total score of 3 – 8 on the Glasgow Coma Scale indicates _____ head injury.
   a) No
   b) Mild
   c) Moderate
   d) Severe

8) Brain tissue studies suggest that people with chronic traumatic encephalopathy (CTE) have abnormal microscopic deposits of a protein known as
   a) Tau
   b) Collagen
   c) Elastin
   d) Oxytocin
9) What term describes the ability of the brain to adapt and repair itself?
   a) Elasticity
   b) Malleability
   c) Plasticity
   d) Gumby-ism

10) Which is cell death that occurs naturally as part of normal development, maintenance, and renewal of tissues within an organism?
    a) Anoxia
    b) Aphasia
    c) Apoptosis
    d) Aneurysm