

1 A physical therapist assistant is working with a chronic stroke patient who walks with a hemiplegic gait pattern at a velocity of 1.25 ft (0.38 m)/second. Which of the following interventions will **MOST** improve the patient's gait speed?

- A. Practicing individual components of walking
- B. **Body weight supported gait training at fast speeds**
- C. Body weight supported gait training at slow speeds
- D. Hip flexor and plantar flexor muscle strength training

Identify in a word, or phrase the basic concept of the question?

Re-write the question in its simplest terms, using your own words.

2 A physical therapist assistant is working with a patient who has a vascular lesion in the brainstem affecting the oculomotor nerve (CN III). During a cranial nerve assessment, which of the following signs would be the **MOST** significant?

- A. Inability to close the eyelid
- B. Medial strabismus
- C. **Ptosis of the eyelid**
- D. Difficulty looking inferior and medially

Identify in a word, or phrase the basic concept of the question?

Re-write the question in its simplest terms, using your own words.

- 3 A 90-year-old patient with chronic heart failure has been non-ambulatory and has resided in a nursing home for the past year. The patient was recently admitted to the hospital after an episode of dehydration. Which of the following plans for prophylactic respiratory care is **MOST** appropriate?
- A. Turning, coughing, and deep breathing every 1 to 2 waking hours
 - B. Vigorous percussion and vibration 4 times/day
 - C. Gentle vibration with the foot of the bed elevated 1 time/day
 - D. Segmental postural drainage using standard positions throughout the day

Identify in a word, or phrase the basic concept of the question?

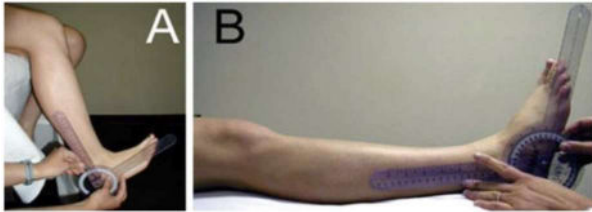
Re-write the question in its simplest terms, using your own words.

- 4 A physical therapist assistant is following a plan of care for deep breathing techniques on a patient. Increased residual volume is **LEAST** likely to be a finding in pulmonary function testing of a patient with which of the following conditions?
- A. Atelectasis
 - B. Bronchiectasis
 - C. Chronic bronchitis
 - D. Emphysema

Identify in a word, or phrase the basic concept of the question?

Re-write the question in its simplest terms, using your own words.

5



A physical therapist assistant is measuring a patient's ankle dorsiflexion range of motion. The measurement shown in photograph A is greater than the measurement shown in photograph B. The **MOST** likely cause of the difference is:

- A. talocrural joint capsule restriction.
- B. weakness of the ankle dorsiflexors.
- C. tightness of the hamstrings.
- D. **tightness of the gastrocnemius.**

Identify in a word, or phrase the basic concept of the question?

Re-write the question in its simplest terms, using your own words.

6 A physical therapist assistant is instructing a patient with a diagnosis of a medial meniscus tear of the right knee in isometric quad sets. Which of the following signs and symptoms is **MOST** common with this diagnosis?

- A. **Mechanical locking**
- B. Decreased pain with weight-bearing
- C. Posterior knee swelling
- D. Atrophy of hamstrings

Identify in a word, or phrase the basic concept of the question?

Re-write the question in its simplest terms, using your own words.

- 7 A patient who weighs 120 lb. (54 kg) is receiving mechanical lumbar traction for the first time to decrease paraspinal muscle spasms. Which of the following traction forces is **MOST** appropriate?
- A. 10 lb. (5 kg)
 - B. 30 lb. (14 kg)
 - C. 45 lb. (20 kg)
 - D. 60 lb. (27 kg)

Identify in a word, or phrase the basic concept of the question?

Re-write the question in its simplest terms, using your own words.

- 8 A physical therapist assistant is working with an outpatient who had a cerebrovascular accident and currently lives in an assisted-living facility. Which of the following statements is the **MOST** appropriate functional goal for this patient?
- A. The patient will be able to don an ankle-foot orthosis with assistance.
 - B. The patient will independently walk 165 ft with a straight cane down a hallway
 - C. The patient will have Normal (5/5) strength of the quadriceps muscles.
 - D. The patient will be able to independently stand on the involved lower extremity for 20 sec.

Identify in a word, or phrase the basic concept of the question?

Re-write the question in its simplest terms, using your own words.

- 9 Following trauma at the C5 spinal cord level, a patient was admitted to the hospital. Twenty-four hours later, the patient shows no reflexes, sensation, or voluntary motor activity below the level of injury. These findings indicate:
- A. the presence of spasticity.
 - B. decerebrate rigidity.
 - C. **spinal shock.**
 - D. a lower motor neuron lesion.

Identify in a word, or phrase the basic concept of the question?

Re-write the question in its simplest terms, using your own words.

- 10 During the initial session of a patient with right upper extremity pain, the physical therapist assistant notes that the patient's right scapula is significantly lower than the left scapula. The shortness of which of the following muscles on the right is **MOST** likely to lead to this patient's postural presentation?
- A. **Lower trapezius**
 - B. Upper trapezius
 - C. Levator scapulae
 - D. Teres major

Identify in a word, or phrase the basic concept of the question?

Re-write the question in its simplest terms, using your own words.