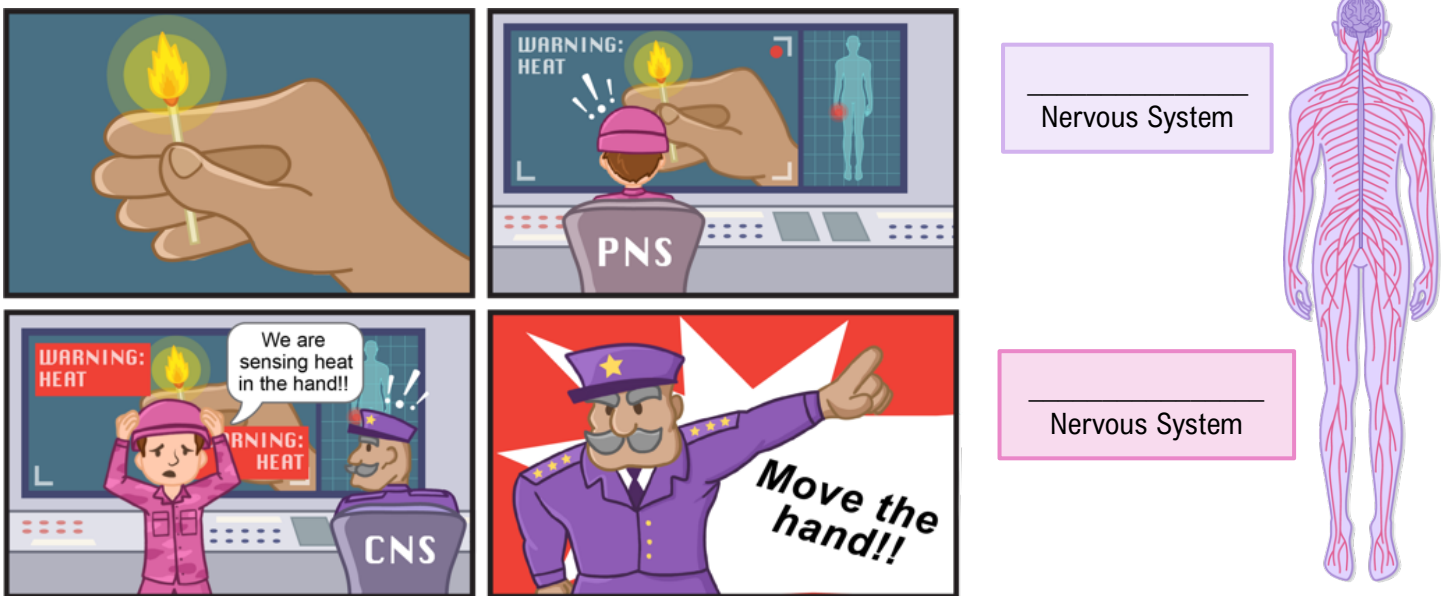


TOPIC: INTRODUCTION TO THE PERIPHERAL NERVOUS SYSTEM

- **Peripheral Nervous System (PNS):** All _____ structures *outside* the CNS.
- Sends informaton to CNS and carries out actions. Includes:
 - Sensory _____.
 - Afferent & efferent nerves & associated ganglia.
 - **Afferent nerves:** facilitate the _____ of a signal to the CNS.
 - **Efferent nerves:** facilitate the _____ of a signal from the CNS.
 - _____ endings.



EXAMPLE: Which of the following does NOT require use of the peripheral nervous system?

- Raising your hand in class.
- Thinking about the answer to this problem.
- Clicking the correct answer to this problem.
- Feeling the warmth from a cup of coffee.

PRACTICE: Which of the following structures can be found in the afferent division of the PNS?

- Sensory receptors.
- Motor endings.
- Motor neurons.
- Skeletal muscles.

TOPIC: INTRODUCTION TO THE PERIPHERAL NERVOUS SYSTEM

Map of the Lesson

