

# RMMRC PRESHIFT 2024

## WRITTEN TEST

- 1.) Ventilation is utilized to dilute, render \_\_\_\_\_, and carry away flammable, explosive, noxious and harmful gases, dust, smoke and fumes.
  - A. respirable
  - B. inert
  - C. harmless
- 2.) At each working place examined, the person doing the preshift examination shall \_\_\_\_\_ by initials, date, and the time that the examination was made.
  - A. prove
  - B. certify
  - C. notarize
- 3.) No person other than \_\_\_\_\_ examiners may enter or remain in any underground area unless a preshift examination has been completed for the established 8-hour period.
  - A. preshift
  - B. designated
  - C. certified
- 4.) High spots where methane is likely to accumulate, over haulageways, where equipment will travel, must be \_\_\_\_\_ during the preshift examination.
  - A. probed
  - B. tested
  - C. examined
- 5.) A sightline or other method of directional control shall be used to maintain the projected direction of \_\_\_\_\_ in entries, rooms, crosscuts, and pillar splits.
  - A. advance
  - B. mining
  - C. development

- 6.) A supply of first aid equipment shall be \_\_\_\_\_ in each working section not more than 500 feet outby the active working face or faces.
- A. kept
  - B. maintained
  - C. stored
- 7.) Damaged rollers or other \_\_\_\_\_ belt conveyor components which pose a fire hazard must be immediately repaired or replaced.
- A. damaged
  - B. moving
  - C. lubricated
- 8.) Each main mine fan shall be examined for proper operation by a \_\_\_\_\_ person designated by the operator once each day unless a fan monitoring system is used.
- A. competent
  - B. certified
  - C. trained
- 9.) The mine ventilation plan shall show the quantity of air required in the last open crosscut if greater than \_\_\_\_\_ cubic feet per minute.
- A. 9,000
  - B. 10,000
  - C. 12,500
- 10.) Circuit breakers shall be \_\_\_\_\_ for identification.
- A. marked
  - B. spaced
  - C. numbered