2014 KCA Pre-shift contest Statement of facts

Circle the correct answer

1. \_\_\_\_\_\_\_\_ rollers or other\_\_\_\_\_\_\_\_ belt conveyor components, which pose a fire hazard must be immediately repaired or replaced.

A) Hazardous/ hazardous B) Broken/ broken C) Damaged/ damaged

2. If a mantrip or mobile equipment is used to enter or exit a mine it must have one additional, one hour SCSR , for each person who uses that \_\_\_\_\_\_\_.

A) mantrip B) transportation C) ride

3. At all times, the site and area around the refuge alternative shall be kept clear of machinery, materials, and \_\_\_\_\_\_\_\_\_\_\_.

A) debris B) supplies C) obstructions

4. All underground high- voltage transmission cables shall be guarded where men regularly work or pass under them unless they are \_\_\_\_ feet or more above the floor or rail.

A) 6 B) 6 1/2 C) 7

5. The mine ventilation \_\_\_\_ shall show the location of all escapeways and refuge alternatives.

A) plan B) review C) map

6. Belt conveyors that do not transport men should have start and stop controls installed at intervals not to exceed \_\_\_\_\_\_\_ feet.

A) 500 B) 750 C) 1000

7. The results of preshift examinations may be called out to a \_\_\_\_\_\_\_ person on the surface, or carried to the surface by the examiner.

A) certified B) qualified C) responsible

8. Preshift examinations are made by \_\_\_\_\_\_\_\_\_ designated by the operator.

A) persons B) examiners C) firebosses

9. \_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_ has no taste or odor.

A) hydrogen sulfide B) nitrogen dioxide C) carbon monoxide

10. The directional lifeline shall be equipped with two securely attached cones, installed consecutively with the tapered section pointing \_\_\_\_\_\_ , to signify an attached branch line.

A) inby B) outby C) forward