2013 KCA Pre-shift Written Exam

Place the letter for the correct answer in the blank.

1. The upper explosive limit for methane is \_\_\_\_\_ volume percent.
2. 10 B. 5 C. 15
3. All fire suppression devices shall be visually inspected at least once each week by a person \_\_\_\_\_ to make such inspections.
4. Certified B. qualified C. trained
5. Chemical extinguishers shall be examined every \_\_\_\_\_ and the date of the examination shall be written on a permanent tag attached to the extinguisher.
6. Year B. 6 weeks C. 6 months
7. At all times, the site and area around the refuge alternative shall be kept \_\_\_\_\_ of machinery, materials and obstructions.
8. free B. clear C. clean

5.The map required by \_\_\_\_\_ shall be kept up to date by temporary notations.

A. 75.1000 B. 75.1200 C. 75.1400

6.The mine ventilation \_\_\_\_\_ shall show the quantity of air required in the last

open crosscut if greater than 9,000 cubic feet per minute.

1. Plan B. map C. review

7.When taking a reading with an anemometer, a commonly used method is to

\_\_\_\_\_\_ the airway.

1. Cross B. travel C. traverse

8.The maximum 8 hour exposure \_\_\_\_\_ for carbon monoxide is 50 ppm.

A. limit B. level C. quantity

9. Pre shift examinations are made by persons \_\_\_\_\_ by the operator.

A. certified B. trained C. designated

10. A supply of first aid equipment shall be maintained in each working section not more than \_\_\_\_\_ outby the active working face or faces.

A. 4 crosscuts B. 1000 feet C. 500 feet