

PRESHIFT CONTEST
STATEMENT OF FACTS TEST
Energy Expo October 4, 2018

1. Circuit breakers shall be _____ for identification.
 - a. Labeled
 - b. Marked
 - c. Engraved

2. The last open crosscut is the crosscut in the line of pillars containing the permanent _____ that separate the intake air courses and the return air courses.
 - a. Flypads
 - b. Stoppings
 - c. Controls

3. Main mine fans shall be equipped with an _____ device that gives a signal when the fan slows or stops.
 - a. Autonomic
 - b. Audible
 - c. Automatic

4. The operator must maintain a _____ foot diameter barrier around oil and gas wells, unless a lesser barrier consistent with State laws and regulations is approved.
 - a. 500
 - b. 300
 - c. 150

5. Ventilation controls are used underground to properly _____ air to all sections of the mine.
 - a. Disperse
 - b. Distribute
 - c. Direct

6. Carbon monoxide has no taste or _____.
 - a. Odor
 - b. Smell
 - c. Scent

7. About _____ percent of normal air is oxygen.
 - a. 20.8
 - b. 100
 - c. 21

8. Before implementing an approved revision to a roof control plan, all persons who are affected by the revision shall be _____ in its provisions.
 - a. Instructed
 - b. Trained
 - c. Educated

9. The mine emergency evacuation and firefighting program requires a review of the mine map, the escapeway system, and location of _____ alternatives.
 - a. Refuse
 - b. Strata Fresh air bay
 - c. Refuge

10. Temporary notations shall include _____ ventilation controls constructed or removed, such as seals, overcasts, undercasts, regulators, and permanent stoppings, and the direction of air currents.
 - a. Temporary
 - b. Permanent
 - c. All

PRESHIFT CONTEST
STATEMENT OF FACTS TEST KEY
Energy Expo 2018

1 b

2 b

3 c

4 b

5 b

6 a

7 c

8 a

9 c

10 b