

At what depth does an excavation require a trench safety plan developed by a professional engineer?

- (a) 5 feet
- (b) 10 fee

- (b) Horizontal directional drilling
- (c) Vertical pipe pulling
- (d) Pipe bursting

#### 10 of 20.

Whenever a piece of equipment isocked out /tagged out, keys are

- (a) Given to shift operator
- (b) Kept by person locking or
- (c) Given to chief operator
- (d) Given to security officer

#### 11 of 20.

How many cubic yards of dirt are removed from a trench 600 feet long, 4 feet wide and 8 feet deep.

- (a) 444 cubicyards
- (b) 533 cubicyards
- (c) 622 cubicyards
- (d) 711 cubicyards

### 12 of 20.

A weir is an obstruction placed in the flow path causing the watero

(a) Back up

### 14 of 20.

Concrete forms should be checked

- (a) Before pour
- (b) During pour
- (c) Immediately after pou
- (d)

18 of 20. During clearing and grubbing operations, the inspector should be alert to existing conditions in the soil which would negatively impact or prohibit the construction of any improvement upon the soil. One example of an existing condition that does NOT negatively impact construction is

(a)

20 of 20.
The material identified in the chart is to be placed at a rate of three feet per hour.
The minimum bearing pressure of the formwork must be
(a) 500 psf
(b) 600 psf
(c) 700 psf
(d) 800 psf

### **CPII Sample Question Answer Key**

- 1. A
- 2. C
- 3. A
- 4. D
- 5. D
- 6. B
- 7. A
- 8. B
- 9. B
- 10. B
- 11. D
- 12. A
- 13. B
- 14. A
- 15. D
- 16. A
- 17. C
- 18. B
- 19. C
- 20. B