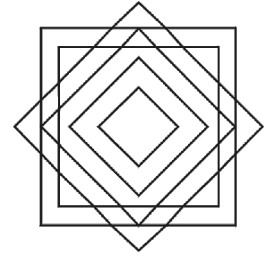


# PLUMBER

Goodluck!



1. Trap arms and fixture drains are to be installed with roughly \_\_\_\_\_ of an inch downward slope for every foot of trap arm length.  

<input type="radio"/> (A) half	<input type="radio"/> (B) seven eighths
<input type="radio"/> (C) three quarters	<input type="radio"/> (D) one quarter
  
2. What can put a great deal of stress on your neck, shoulders, back, and legs when lifting heavy objects?  

<input type="radio"/> (A) bending your knees when lifting heavy objects	<input type="radio"/> (B) keeping your knees straight and bending keeping your back straight
<input type="radio"/> (C) not bending at your knees and keeping your back straight	
  
3. 1. The Propane Storage and Handling Code is \_\_\_\_\_.  

<input type="radio"/> (A) B149.2-00	<input type="radio"/> (B) B148.1-00
<input type="radio"/> (C) B149.1-00	
  
4. 1. The wires of a thermostat are wired to terminals:  

<input type="radio"/> (A) R,Y,G	<input type="radio"/> (B) R,W,G
<input type="radio"/> (C) W,Y,G	<input type="radio"/> (D) W,G,COM
  
5. The ideal location for a circulator pump installed in a hot water heating system is:  

<input type="radio"/> (A) on the supply after the zone valve	<input type="radio"/> (B) on the supply before the expansion tank
<input type="radio"/> (C) on the supply after the expansion tank	<input type="radio"/> (D) on the return close to the boiler
  
6. A toilet seat used in a public washroom must be?  

<input type="radio"/> (A) cover-less type	<input type="radio"/> (B) round type
<input type="radio"/> (C) plastic non-permeable type	<input type="radio"/> (D) elongated open front type

7. The most common physical characteristics used to measure the quality of water are:

temperature, taste, colour, \_\_\_\_\_ and odour.

- (A) turbidity (B) flow  
(C) grains (D) Bacteria

8. What is the possible consequence if you perform infection control procedures incorrectly and a client becomes infected or harmed?

- (A) you may receive jail time if found guilty of negligence (B) you will have to perform community service hours  
(C) you may be found legally responsible for their injuries or infection (D) you will be fined \$150,000

9. When using grooved pipe from one manufacturer, the fittings from another manufacturer may be used.

- (A) True (B) False

10. A settlement loop is installed in water distribution lines that are \_\_\_\_\_ inches or less

- (A) 2 (B) 3  
(C) 5 (D) 4

11. Which of the following must the base of every soil or waste stack contain

- (A) building drain (B) floor drain  
(C) cleanout and expansion joint (D) TY

12. An oil interceptor would most likely be found in a/an:

- (A) commercial kitchen. (B) laundromat.  
(C) dry cleaning plant. (D) car wash.

1148. What is the maximum horizontal offset permitted in a 3" soil or waste stack that is serving as a wet vent?

(A) 2.5m

(B) 3.5m

(C) 1.2m

(D) 1.8m

1149. Calculate the pressure in water at a 150m depth?

(A) 1785kpa

(B) 1470kpa

(C) 1565kpa

(D) 1450kpa

1150. Using a ladder wheel hoist, which of the following methods is used to unload a bucket of hot asphalt?

(A) always one hand on the bucket.

(B) always both hands on the bucket.

(C) always grappling hook

(D) two workers should unload the bucket.

1151. Type \_\_\_\_ copper tube is used for circulating the hot water from compact boilers to unobtrusive baseboard heaters?

(A) L

(B) K

(C) M

(D) DWV

1152. The amount of water that a well is capable of supplying at a given time is the definition of \_\_\_\_\_.

(A) well screen

(B) well size

(C) well yield

(D) well loss

1153. Water enters the tank of a water closet through the:

(A) float ball.

(B) hush tube.

(C) flapper.

(D) refill tube.

1154. The provisions for licensing are determined by which of the following:

- (A) State Board of Plumbing
- (B) The responsible master plumber
- (C) Plumbing inspector
- (D) Authority having jurisdiction