

# Plumber-Pipeline –Level 4

PSC/ N 0103 (Installation, repair & maintenance of internal and basic external piping systems)

1 .Percolation pit is to store
a. Rain water b. Soil water c. Drinking water d. Domestic water
2. A storm water drain in a building directs the water to external drain.
a. Rain water b. Soil water c. Drinking water d. Domestic water
3. Inspection chamber is to carry water to STP.
a. Rain water  b. Soil water  c. Drinking water  d. Domestic water
4. If inspection chamber is more than 1.2 metre it is called a
a. Percolation pit b.Catch pit c Storm water chamber d. Man hole
5. For any sump/oht , inlet should be at
a. Top b. Bottom c. Middle d. All the above
6. For any sump/oht, outlet should be at
a. Top b. Bottom c. Middle

d. All the above



7. In the	list given below	is /are sources of water .
a. Sump		
B. Bore	well	
C. River		
	<mark>f the above</mark>	
8. No soi	I/waste line should ru	un above the
a. Elect	rical lines	
	vay lines	
c. Road		
d. Wat		
9. To ins	tall pipes on pedesta	Ils support is needed.
a. U-bo		
b. C-cla	•	
c. U- cl	•	
d. All tl	ne above	
10. To oր	en any cut outs in bl	ock work which power tool is necessary?
a. Drilli	ng machine	
	ting machine	
	ding machine	
	<mark>ping machine</mark>	
11. HDPE	E pipe is an abbreviat	tion for ,
	density poly ethylen	
_	danger poly ethylen	
_	density poly ethane	
d. Non	e of the above	
12. To ha	ang pipes from high le	evel directly is needed.
a. U-bc	olt	
b. C-cla	ımp	
<mark>c. U- cl</mark>	<mark>amp</mark>	
d. All tl	ne above	
13. Leve	of the building sewe	er line should than external sewer line.
a. Low	er	
b. Equ		
c. High		
	e of the above	



a. Head test b. Pressure Test c. Radiographic test d. Vacuum test
a. vacuum test
15. Markings of sanitary fixtures and pipe lines can be done by
<ul><li>a. Water level</li><li>b. Spirit level</li><li>c. Measurement tape</li><li>d. Measurement scale</li></ul>
16. To which line will the vent line will be connected?
a. Soil line b. Waste line c. Water line d. Solar line
17. To connect 110 mm pipe and 75 mm pipe is suitable.
<ul> <li>a. 110 mm elbow</li> <li>b.75 mm wye</li> <li>c. 110 x 75 mm reducer coupler</li> <li>d. All the above</li> </ul>
18. Generally In underground piping all bends will be supported with
a. Concrete b.Elbow c. Shrinkom d. All the above
19. In plumbing, Female threaded means
a. Inside threaded b. Outside threaded c. Full threaded d. Half threaded
20 type of pipe is used for agriculture purpose.
a. Cpvc b.PVC C.Mild steel D.All the above

14. What test has to be done for soil and waste pipes?



21. To assemble the PVC pipes	is needed.
a.Water b.Solvent Cement c.Concrete d.Sand	
22. In general practice levelling of wa	ter pipes will be done by
a. Spirit Level b.Water Level c.Pipe Level d.Mercury Meter	
23. To do threads in pipes	_ tool is needed.
<ul><li>a. Wrench</li><li>b. Hacksaw blade</li><li>c. Die set</li><li>d. screw driver</li></ul>	
24. Identify the tool shown below.	
a. Wrench b.Hacksaw blade c. Die d. Screw driver	
25. For joining pipes fitt	tings are needed.
<ul><li>a. Coupler</li><li>b. Pipe bend</li><li>c. Elbow</li><li>d. All of the above</li></ul>	
<ul> <li>26. 1 centimetre is equal to</li> <li>a. 100 millimetre</li> <li>b. 10 millimetre</li> <li>c. 1 millimetre</li> <li>d. 1 meter</li> </ul>	



## 27. Identify the fixture in the image.



#### <mark>a.Tap</mark>

- b.Shower
- c.Sink
- d.Angle cock
- 28. What is needed to cut the PVC pipes?
  - a. Scissors
  - b.Hack saw blade
  - c.Knife
  - d.All the above
- 29. Usually the colour of PVC pipes is \_\_\_\_\_\_.
  - a.Grey
  - b.White
  - c.Black
  - d.Yellow
- 31. Application of solvent cement should be done with \_\_\_\_\_.
  - a. Hands
  - b.Hand gloves
  - <mark>c.Brush</mark>
  - d.Plastic cover



Identify the power tool.

- a. Chipping Machine
- b. Drilling Machine
- c. Cutting machine
- d. Grinding machine



# PSC/ N 0108 (Coordinating with the senior and other working team)

33. Material should be received as per the requirement from  a.Plumber  b.Masion  c.Electrician  d.All the above
34. After completion of work Plumber Assistant needs to do activity.
a.Collect all the waste material and dispose it. b.Check the joints c. Hydro test d. Levelling of pipes
35. Plumber always has to carry  a. Basic tools b. Pipes c. Fittings d. Solvent cement 36. In building works for power cables of machines, plumber has to coordinate with department.
a. Mechanical b. Electrical c. Power tools department d.Civil
37. Which department issues the materials?
a. Purchase b. Estimation c. Stores d. Civil Execution
38. Which department gives the training on safety?
a. Quality b. Safety c. Civil d. Plumbing



## PSC/ N 0109 (Maintain a healthy, safe and secure working environment)

- 39. Say whether true or false
- a. Prior testing of electrical equipment is not at all necessary to maintain a safe working environment.
- b. Prior testing of electrical equipment is very important to maintain a safe working environment.

40. What safety tool is needed while doing work at a height?
a.Dust mask b.Ear plugs c.Hand glove d <mark>.Safety belt</mark>
41. To avoid sound pollution is useful.
a.Dust mask b.Ear plugs c.Hand glove d.Safety belt
42. To avoid head injuries is needed.
a.Helmet b.Safety belt c. Shoe d. Apron
43. What is the first safety has to be taken while doing underground works?
a. Caution board near working area
b. Dust mask
c. Hand glove
d. Safety belt
44. What safety has to be taken while working in closed/confined space?  a.Checking the oxygen level b.Checking the co2 level c. Checking the fire extinguisher d. Checking the barricading
45. Safety shoe is to avoid  a. Shock b. Dust c.Pollution d. All of the above