

Questions to ask	Expected Answer	NOS
Explain the uses of different kinds of spanners?	An adjustable wrench has one fixed jaw and one adjustable jaw which allows you to use it on a wide variety of fastener sizes, The head of a crescent wrench is usually angled at 22 1/2 degrees to the handle. Open wrenches jaws are fixed, hey're really handy to have when you're tightening and loosening a bunch of nuts and bolts of the same size because you don't have to readjust. A box wrench has an enclosed opening that looks like a ring, The twelve-point recess allows you to change the position of the wrench on the nut with only a small handle movement	NO101
How to make leak-proof connections fast, whether you're using PVC, ABS or CPVC?	Cutting plastic pipe, File off the inner burrs with sandpaper, Mark the orientation of joints when you dry-fit them, Wipe the inside of the fitting and the outside of the pipe with primer. Spread an even layer of solvent cement on the inside of the fitting and outside of the pipe,	NO101
What is the average height of fixing wash basin and explain the method of fixing under the counter wash basin?	The averagbe fixing height is between 28" and 32", a recess equal to the size of the wash basin just below the rim is to be cut in the slab, normally arrangement for making this hole is done prior to fixing the slab on the supports etc, after fixing the slab, wash basin is placed in the hole, the edges on the counter slab after cutting should normally be not less than 65 mm in any direction and not more than 75 mm from the front side facing, cement mortar (1:4) is placed on the slab up to the height of the rim of wash basin	NO101
Why plumb bob is used?	It is used usually with a pointed tip on the bottom that is suspended from a string and used as a vertical reference line or plumb line	NO101
State the procedure for laying AC pipes	The AC pipes are stacked along the trenches on the side opposite to the spoils, each pipe should be examined for any defects and remove them, inside of the pipes must be cleaned, trench shall be dug with uniform width throughout the length greater than the outside dia of the pipe by 300 mm on either side of the pipe. The depth of the trench is usually kept 1 m on the top of the pipe. For heavy traffic, a cover of at least 1.25 mm is provided on the top of the pipe	NO101

How do you stop leaks in plumbing joints?	Use two types of Teflon on threaded joints, Wrap the tape around the pipe clockwise, Lubricate the ferrule and brass ring with pipe joint compound, Pipe joint compound helps lubricate and seal waste line connections, Avoid solid copper or chrome supply lines. They're difficult to get right unless you've had lots of experience with them.	NO101
How to install an outdoor faucet?	Flushometer Valve	NO101
What is the best method of cleaning waste material?	Clean up spills quickly, empty waste containers often, discard oily rags and other flammable waste material safely	NO101
How do we identify the blockage in larger Plumbing line system?	Check the Point to point pressure	NO102
What is Trap? And why it is used?	It is a Water Seal. It is used to allow the sewage or waste water to flow through it or prevents foul gases coming out of the soil pipe/waste pipe	NO102
Identify and fix the distance required to locate the bidet outlet from the floor, when bidet has _____ Trap?	"S" Trap	NO102
What is the material used to threaded pipe connections to prevent leakage?	Teflon tape	NO102
What are the requisites to install steel pipes?	Measure the pipe to the required angle, cut as per measurement, bend the pipe if required, and then tie thread at the edges of the pipe to install	NO102
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How do you repair a wash basin with quality?	Decide a sensible height for the basin, check the horizontal position with spirit level, mark the wall, at the basin fixing holes with a pencil, Place a length of wood between the mark and check the horizontal distance with spirit level, drill and plug the holes, place the basin on the opening and tighten the clips, screw the basin to the wall	NO102
If you are drilling into tiles what is the best method of controlling the drill?	Use specialist tile drill bit and stick a little piece of masking tape over the area of the tile to stop the drill from wandering	NO102
Sunil has been given two sites for plumbing work, out of which one site work is completed. To begin second site work what he has to do?	Approach the concerned supervisor, ask for materials required, and take work instructions to complete the work	NO108

Ashoka plumbing consultancy services received work order from a client to install different types of wash basins and other fittings. Consultancy sent a plumber to do the work. Hence, what is the plumber role in completing the task?	Go to the site , install wash basins and other fittings with quality finishing and report completed work to the consultancy	NO108
Sherlock plumbing services pvt ltd., has started its services with 10 employees. For every 3 months, company conducts one O' one session. What is expected by the employee through this session?	Supervisor of the company analyses performance of the employee, provides report of accuracy, discipline, work progress, pitfalls, improvements are to made if any, and salary hike to be given for the next month. The above all are expected by the employee	NO108
What are the safety precautions to be taken by the plumber while using tools and equipments?	Hold hand tools, power tools and other equipments firmly to drill walls, tiles, ceiling or cut the pipes in the marked area to avoid any accidents	NO109
State the safety tools used by the plumber?	Aware of safety signs, use safety rope against falls from height, goggles, helmets, gloves, and wear safety footwear to protect from the hazards	NO109