

PLUMBING TEST

Rate your ability from 1 to 10 for the following questions: (10 being the highest)

Plumbing service work experience _____ Plumbing Roughing work _____

Knowledge of Plumbing Codes _____

SERVICE WORK:

1. Where would the vent for the dryer be vented to? _____

2. What tool do you use to remove seats from a faucet? _____

3. What tool is used to remove the bath tub shoe from the waste and overflow? _____

4. What compound is used on the threads of gas piping? _____

5. When a Flush-o-meter is running constantly, what would you replace? _____

6. Have You experienced snaking out a kitchen sink? _____

7. If the pilot light on a water heater won't stay lit the problem most likely is the _____

8. Which method would you use to tie in the gas line to the water heater? (Circle one)

A) Flexible gas connector

B) Solid gas piping

9. When a toilet is running, Which components should be replaced?

10. To replace an existing lead bend with PVC, what three fittings would normally be used? _____

11. What mixture should be put down before setting a toilet? _____

12. If a toilet tank is leaking between the tank and the bowl, what would you install to repair it? _____

13. When working with PVC, what two compounds are used? _____

14. If water is leaking from a bathtub thru the ceiling below, how would you test whether it is a drain, water line or the tile with out opening the ceiling below? _____

15. What type of interior valve is used to winterize an outside hose bib? _____

16. What type of trap is commonly found under a kitchen sink? _____

17. When installing the gas supply line for a stove, Where should the shut off be installed? _____

18. The plug commonly used to plug a clean out is called what? _____

ROUGHING WORK:

1. What are the three different rough measurements for toilets? _____

2. What height should a basin be hung at? _____

3. At what height would you rough a drain for a kitchen sink? _____

4. At what height would you rough a water line for a kitchen sink? _____

5. At what height would you rough a drain for a basin? _____

6. At what height would you rough a water line for a basin? _____

7. At what height would you rough a water line for a water closet? _____

8. What is the minimum height of a vent off the floor for a kitchen sink before tying back into the stack? _____

9. What are the two standard heights for bathtubs? _____

10. At what height would you install a bathtub faucet from the floor? _____

11. What is the height of a kitchen sink? _____ Vanity? _____

12. What size drain line is used for the following?

- A) Basin _____
- B) Shower _____
- C) Kitchen sink _____
- D) Water closet _____
- E) Washing machine _____

13. What height would the shower head be roughed from the floor? _____

14. What size gas line would be run to the following with in 10 feet from the gas meter?

- A) Stove _____
- B) Dryer _____
- C) Water heater _____

15. For a single family home, what size water line would normally be run from the water meter into the home? _____ What size would the branches be? _____

16. What kind of piping would you use to run a gas line under ground to a barbecue?

(Circle one)

- A) Black pipe
- B) Galvanized pipe
- C) Copper tubing
- D) Trac pipe

17. Can a tee wye fitting be used on the flat for drainage? _____

18. Can a wye fitting be used on the flat for drainage? _____

19. What is the trap arm distance for a basin? _____

20. What is the trap arm distance for a toilet? _____