1. A fitting that is machined to prevent leaking and is used to couple two pipes together is known as what?
   A. Bushing  
   B. Joint  
   C. Coupler  
   D. Union

2. A common sealant that is applied to the pipe threads before a connection is known as what?
   A. Pipe putty  
   B. Pipe dope  
   C. Pipe glue  
   D. Pipe bond

3. What is the name of the tool used to remove burr from a freshly cut pipe?
   A. Rasp  
   B. Grate  
   C. Reamer  
   D. Scraper

4. What device can be used to cut cast iron pipe?
   A. Three wheel cutter  
   B. Single wheel cutter  
   C. Wheel and roller cutter  
   D. All of the above

5. When cutting or threading pipe it should be secured with what device?
   A. Vice  
   B. Cleat  
   C. Tackle  
   D. Grip
6. What is the term for the device used to create threads on a pipe?
   A. Press
   B. Die
   C. Stamp
   D. Spinner

7. Cutting internal or female threads on pipe is known as what?
   A. Grooving
   B. Tapering
   C. Tapping
   D. Grinding

8. A change of direction (other than 90°) in a pipe that brings one part out of, but parallel with the line of another pipe is known as what?
   A. Break
   B. Elbow
   C. Offset
   D. Tee

9. Joint compound should be applied to what before screw coupling?
   A. Male threads
   B. Female threads
   C. Male and female threads
   D. None of the above

10. Tightening joints too rapidly can cause a change in temperature leading to what problem?
    A. Shrinkage
    B. Expansion
    C. Flexing
    D. Chipping

11. Elevated pipes that are suspended from ceilings are usually resting in rigid or flexible what?
    A. Pipe beds
    B. Pipe cleats
    C. Pipe hooks
    D. Pipe hangers

12. When iron or steel pipes are exposed to the weather, applying a durable coating or waterproofing should prevent what?
    A. Bursting
    B. Corrosion
    C. Warping
    D. Blistering
13. Filling in the last joint with either a union, a right and left or a long crew joint is commonly referred to as what?
   A. Fill in
   B. Close up
   C. Make up
   D. End up

14. What procedure can be used to make directional changes in pipe without the use of fittings?
   A. Coupling
   B. Bending
   C. Twisting
   D. Turning

15. The arrow below is pointing to what measurement?
   A. 2 13/16”
   B. 2 3/16”
   C. 2 5/8”
   D. 2 9/16”
1. D
2. B
3. C
4. D
5. A
6. B
7. C
8. C
9. A
10. B
11. D
12. B
13. C
14. B
15. A