1. RTV sealant should always be used on:
   A. the outer surface of a non-rubber coated metal clad seal.
   B. broken valve body gaskets.
   C. highly compressible gaskets.
   D. all pan gaskets.
   E. None of these answers are acceptable.

2. Some pan gaskets have metal inserts to prevent over tightening.
   A. True
   B. False

3. Locking end seal rings are made from:
   A. Steel
   B. Cast iron
   C. bronze
   D. Aluminum
   E. All of the above.

4. Polyacrylic, Nitrile, Fluoroelastomer & Silicone are all names of:
   A. Rubber seal types.
   B. Teflon seal types.
   C. Seal designs.
   D. All of the above.

5. Transmission endplay
   A. is needed for heat expansion.
   B. is needed for proper lubrication.
   C. is often measured at the input shaft.
   D. All of the above are correct.

6. The wave type snapring is used to:
   A. adjust clutch pack clearances
   B. smooth clutch engagement
   C. take up excessive endplay.
   D. none of these answers are correct.

7. Gaskets that can not be compressed more than 20% are:
   A. Soft gaskets
   B. Cork gaskets
   C. Rubber gaskets
   D. Hard gaskets

8. Technician A says that valve body gaskets can be used to redirect fluid flow. Technician B says valve body gaskets can be used to block fluid flow. Who is right?
   A. Technician A
   B. Technician B
   C. Both A and B
   D. Neither A nor B

9. Technician A says hard gaskets relax over time. Technician B says hard gaskets are used for the valve body. Who is right?
   A. Technician A
   B. Technician B
   C. Both A and B
   D. Neither A nor B

10. Which seal type is not used to create a static seal?
    A. Lip seal.
    B. O-Ring seal.
    C. Square-Cut seal.
11. To support and align rotating parts and to sometimes act as a seal a ____________ is used.
   
   A. thrust washer.
   B. bushing
   C. snap ring
   D. Torrington bearing

12. Lathe-cut seals are:
   
   A. Metal
   B. Rubber
   C. Teflon
   D. Locking-end
   E. None of these answers are correct.

13. Technician A says to minimize component movement thrust washers are used. Technician B says to ensure proper component location bushings are used. Who is right.

   A. Technician A
   B. Technician B
   C. Both A and B
   D. Neither A nor B

14. Technician A says that dynamic seals block fluid flow between moving parts. Technician B says the static seal blocks fluid flow between moving parts. Who is right?

   A. Technician A
   B. Technician B
   C. Both A and B
   D. Neither A nor B