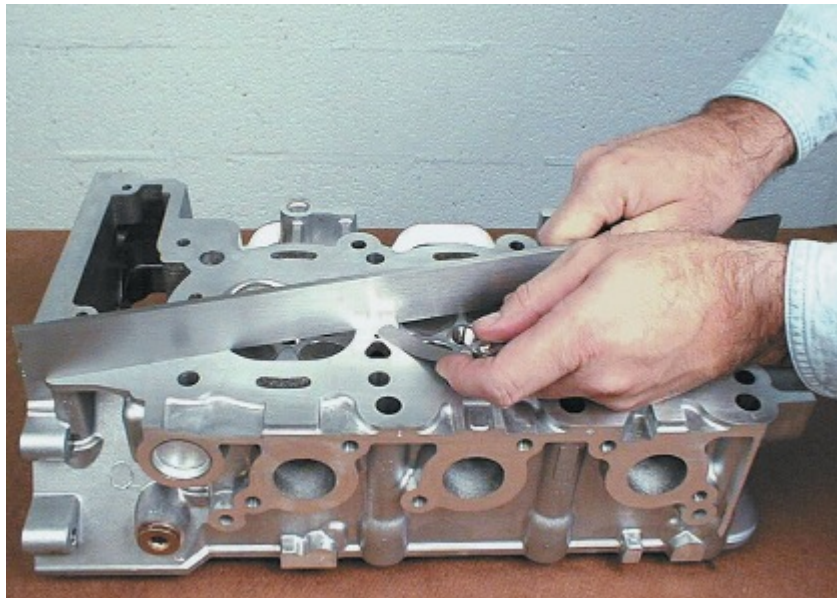


Maintenance and Light Repair Workbook Chapter 12

Name: _____ Class _____ Date: _____
Instructor: _____ Textbook Pages 126-135

Answer the questions and identify the page number that the answer was found in the textbook

1. A _____ is the most used measuring instrument in engine service and repair. Page ____
2. Connecting rod and main bearing journals should be measured for _____. Page ____
 - A. Fit and binding
 - B. Cracks and stretch
 - C. Out of round and taper
 - D. None of the above
3. A _____ is an accurately manufactured strip of metal that is used to determine the gap or clearance between two components. Page ____



4. What is the Technician in the picture checking for? Page ____

5. A straightedge is a precision ground metal measuring gauge that is used to check the flatness of engine components when used with a feeler gauge. Page ____

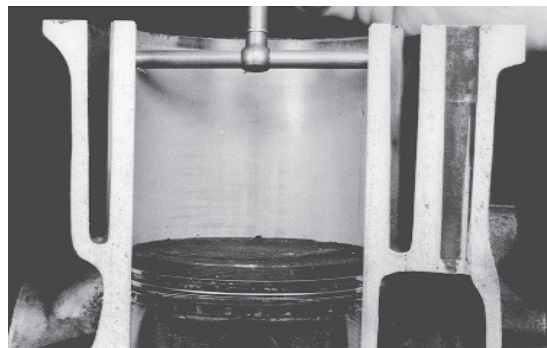
6. A depth micrometer is similar to a conventional micrometer except that it is designed to measure the depth from a flat surface. Page ____

7. Name three ways to mount a dial indicator. Page ____

8. Name five examples of derived units of measure. Page ____

9. Give an example of something that weighs a gram. Page ____

Dollar bill
Paper clip



10. In the picture above, what is the technician measuring? Page ____

- A. Head spacing
- B. Cylinder bore diameter
- C. Main bearing bore diameter
- D. Connecting rod bore diameter