Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Period:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**AS1-L3**

**general engine diagnosis**

**Directions —** Answer the following questions by writing all responses on this sheet.

1. Define the following terms.

 A. Blowby —

 B. Coking —

 C. Compression —

 D. Vacuum —

2. According to most vehicle manufacturers, how much oil consumption is considered normal?

3. List three causes for no oil pressure.

 A.

 B.

 C.

4. Describe the likely cause for the following conditions observed at the tailpipe.

 A. Missing heard in exhaust sound –

 B. Blue smoke –

 C. Black smoke –

5. List four common causes for engine overheating.

 A.

 B.

 C.

 D.