Unit: Career Development **Grade Level: 11**
Topic: Standardized Testing
Handout #6 ASVAB Sample Test

ASVAB Practice Test

General Science (will have 25 questions)

1. An eclipse of the sun throws the shadow of the
    a. moon on the sun.
    b. moon on the earth.
    c. earth on the sun.
    d. earth on the moon.

Arithmetic Reasoning (30 simple word problems)

2. How many 36-passenger buses will it take to carry 144 people.
    a. 3
    b. 4
    c. 5
    d. 6

Word Knowledge (35 questions about word definitions)

3. The wind is **variable** today.
    a. mild
    b. steady
    c. shifting
    d. chilling

Paragraph comprehension (15 items)

4. Twenty-five percent of all household burglaries can be attributed to unlocked windows or doors. Crime is the result of opportunity plus desire. To prevent crime it is each individual's responsibility to
    a. provide the desire.
    b. provide the opportunity.
    c. prevent the desire.
    d. prevent the opportunity.

General Science- Numerical Operations (50 timed simple mathematical computations)

5. 60/15 =
    a. 3
    b. 4
    c. 5
    d. 6

Auto & Shop Information (25 items about shop practices, automobiles, and tools)

6. A car uses too much oil when which parts are worn?

a. pistons
b. piston rings
c. main bearings
d. connecting rod

Mathematical Knowledge (25 problems to measure knowledge of algebra & geometry)

7. If $x + 6 = 7$, then x is equal to

a. -1
b. 0
c. 1
d. 7/6

Mechanical Comprehension (25 items to measure knowledge of mechanical principles)

8. Neglecting friction, what effort is needed to roll a barrel weighing 400 pounds up an incline 8 feet long and 2 feet high?

a. 50 pounds
b. 100 pounds
c. 150 pounds
d. 200 pounds

Electronics Information

9. Which of the following has the least resistance?

a. wood
b. iron
c. rubber
d. silver

For more practice testing, go to: http://www.goarmy.com/army101/asvabtes.htm