Homework

Name _____   **Date** _____

Directions: Solve the following problem using multiplication.

Mario is building a cabinet. It will go in his room. He has a piece of wood that measures 48 inches. He needs to cut the wood into lengths of 6 inches. How many pieces of wood will he have?

S Underline the question.
    This problem is asking me to find _____

    _____.

O Identify the facts.
    Eliminate the unnecessary facts.
    List the necessary facts.

L Choose an operation or operations.
    Write in words what your plan of action will be.

Equation

V Estimate your answer.
    Carry out your plan.

Equation

E Does your answer make sense? (Compare your answer to the question.)

    Is your answer reasonable? (Compare your answer to the estimate.)

    Is your answer accurate? (Check your work.)

    Write your answer in a complete sentence.