Homework

Name _____   Date _____

Directions: Solve the following problems for S, O, L, V, and E.

Juan and Kit mow lawns to earn money during the summer. They work at least 4 days each week. Juan charges $5.00 to mow a small yard and $15.00 to mow a large yard. Kit charges $10.00 to mow any size yard. Last week Juan mowed 4 large yards. How much money did he earn?

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

    _____.

2. O – Eliminate the unnecessary facts.
    List the necessary facts.

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

4. V – Estimate your answer.
    Carry out your plan.

5. 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.

Homework
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Fanisha took a survey of her class and Mr. Nelson's class. She wanted to see how many total hours each class spent on homework each night. She compared the results to her own homework time. Her class total was 50 hours per night, and Mr. Nelson's class total was 45 hours per night. If each student in Fanisha's class studied 2 hours each night, how many students are in Fanisha's class?

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

_____.

7. **O** – Identify the facts.
　　Eliminate the unnecessary facts.
　　List the necessary facts.

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

9. **V** – Estimate your answer.
　　Carry out your plan.

10. **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.