

## Review Problems Evaluation Sheet

My Name: \_\_\_\_\_ Partner: \_\_\_\_\_

You are to work alone to make up two review problems for the topic indicated by your teacher. These problems have to be of completely different types.

1. Neatly write both problems on a piece of lined three-ring paper.
2. On a separate sheet of paper, write a complete solution for each problem. Write your solution in sentence form. It should be detailed enough so that someone who reads it would completely understand how you solved the problem.
3. Each of your questions is to be marked out of 5 marks. Make up a detailed marking scheme that shows exactly how a student's solution for your problem would be given marks. It should allow for penalties based on improper form, unclear reasoning, and avoidable errors.
4. When you have both finished making up your problems, your perfect solutions, and marking schemes, trade problems with your partner. Each of you will solve the other's problem. You will then use your marking schemes and perfect solutions to give your partner a mark out of 5 on each problem.
5. After you have each solved the problems and marked your partner's work, explain to each other how you marked the other person's solution and how the actual solution to the problem worked.
6. Once you have completed Step 5, have your partner use this chart to evaluate your two problems.

|    | The question was easy to understand.<br>(0 to 2) | The perfect solution and explanation were clear and easy to understand.<br>(0 to 3) | The perfect solution followed good form and was error free.<br>(0 to 5) | The marking scheme made sense and the marker used it appropriately.<br>(0 to 2) | The difficulty level of the question was just right. (not too hard and not too easy)<br>(0 to 3) |
|----|--------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------|---------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|
| #1 |                                                  |                                                                                     |                                                                         |                                                                                 |                                                                                                  |
| #2 |                                                  |                                                                                     |                                                                         |                                                                                 |                                                                                                  |

Write in the mark you received on your partner's two problems.

#1 \_\_\_\_\_ / 5                      #2 \_\_\_\_\_ / 5

Comments: