PName: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Partner: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**MATCH YOUR PARTNER’S ANSWER (set A: Expressions)**

Do the examples, show all work, select or write in your answers.

Check your work. You and your partner’s answers should match. Have fun! :-)

|  |  |
| --- | --- |
| 1) Combine like terms:  3a + 14 +5a - 12 – a  Answer: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | 2)  Evaluate this expression if w = 3.  3w + 15 + w2  Answer: w = \_\_\_\_\_ |
| 3)  When you simplify this expression what step should you do first?  12 – 6 ÷ 3 x 2 + 2(9-2)  \_\_\_ A. 12-6  \_\_\_ B. 6 ÷ 3  \_\_\_ C. 2 + 2  \_\_\_ D. (9-2) | 4)  Simplify this expression.    Answer: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| 5) | 6) |

For 5) and 6) above, create two different expression examples with the same answer.

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

**MATCH YOUR PARTNER’S ANSWER (set B: Expressions )**

Do the examples, show all work, select or write in your answers.

Check your work. You and your partner’s answers should match. Have fun! :-)

|  |  |
| --- | --- |
| 1)  Combine like terms:  8(2a) + 12 -2(5) – 9a  Answer: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | 2)  Evaluate this expression if w = -3.  2w + 42 +2(w+6) + 17  Answer: w = \_\_\_\_\_ |
| 3)  When you simplify this expression what step should you do first?  18 – 9 ÷ 3 + 2(5-2) x 42  \_\_\_ A. 18-9  \_\_\_ B. 9 ÷ 3  \_\_\_ C. 3 + 2  \_\_\_ D. (5-2) | 4)  Simplify this expression.    Answer: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| 5) | 6) |

For 5) and 6) above, create two different expression examples with the same answer.