Pre Algebra Expressions

Use the known variable to evaluate each expression. Show your work (Basic with Brackets, Addition, Subtraction and Multiplication) NOTE: a dot means to multiply.

Evaluate each expression when y = 8.

1. $8 \cdot (6 + y) =$

2. $3 \cdot (5 + y) =$

3. $9 \cdot (3 + y) =$

4. $5 \cdot (8 - y) =$

5. $3 \cdot (7 - y) =$

6. $10 \cdot (8 - y) =$

7. $4 \cdot (2 + y) =$

8. $6 \cdot (10 + y) =$

9. $10 \cdot (10 - y) =$

10. $7 \cdot (5 + y) =$

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Use the known variable to evaluate each expression. Show your work (Basic with Brackets, Addition, Subtraction and Multiplication) NOTE: a dot means to multiply.

Evaluate each expression when y = 8.

1. $8 \cdot (6 + y) =$ **112**

2. $3 \cdot (5 + y) =$ **39**

3. $9 \cdot (3 + y) =$ **99**

4. $5 \cdot (8 - y) =$ **0**

5. $3 \cdot (7 - y) =$ **-3**

6. $10 \cdot (8 - y) =$ **0**

7. $4 \cdot (2 + y) =$ **40**

8. $6 \cdot (10 + y) =$ **108**

9. $10 \cdot (10 - y) =$ **20**

10. $7 \cdot (5 + y) =$ **91**

Score: /10