

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

## Nested parentheses in PEMDAS

L2ES1

Solve.

1)  $(8 + (2^4 + 3)) \div 9$

Ans =

2)  $((7 - 11) + 15) \times 4^2$

Ans =

3)  $((99 - 1) \div 7^2) \times 2 +$

Ans =

5)  $28 \div (4 - (3^2 \times 2))$

Ans =

7)  $((2 + 8^2) - 6) \div 10$

Ans =

9)  $5 + (2 \times (5^3 + 3)) - 84$

Ans =

10)  $((2 \times 6) + 60) \div 6^2$

Ans =

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## Answer Key

### Nested parentheses in PEMDAS

L2ES1

Solve.

1)  $(8 + (2^4 + 3)) \div 9$

Ans = **3**

2)  $((7 - 11) + 15) \times 4^2$

Ans = **176**

3)  $((99 - 1) \div 7^2) \times 2 +$

Ans = **12**

5)  $28 \div (4 - (3^2 \times 2))$

Ans = **-2**

7)  $((2 + 8^2) - 6) \div 10$

Ans = **6**

10)  $((2 \times 6) + 60) \div 6^2$

Ans = **2**

9)  $5 + (2 \times (5^3 + 3)) - 84$

Ans = **177**

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