

Name : _____

Nested parentheses in PEMDAS

L2MS3

Solve.

1) $2 - 3^2 \div (1 + (2 \times 4))$

Ans =

2) $5 - ((4 + 2^4) \times 8) \div 16 + 11$

Ans =

3) $14 \div 2 + ((6 \times 7) + 4)$

Ans =

5^2

5) $((3 \times 6^2) + 5) - 9 \div 3$

Ans =

$\cdot 12$

7) $72 + ((59 - 5) \div 3^3)$

Ans =

$\cdot 9$

9) $81 + 45 \div ((4 + 1) \times 3) - 4^3$

Ans =

10) $15 - ((11 + 4) \times 2^2) + 10$

Ans =

PREVIEW

Gain complete access to the largest collection of worksheets in all subjects!

Members, please log in to download this worksheet.

Not a member? Please sign up to gain complete access.

www.mathworksheets4kids.com

Name : _____

Answer Key

Nested parentheses in PEMDAS

L2MS3

Solve.

1) $2 - 3^2 \div (1 + (2 \times 4))$

Ans =

1

2) $5 - ((4 + 2^4) \times 8) \div 16 + 11$

Ans =

6

3) $14 \div 2 + ((6 \times 7) + 4)$

Ans =

60

5) $((3 \times 6^2) + 5) - 9 \div 3$

Ans =

110

7) $72 + ((59 - 5) \div 3^3)$

Ans =

95

10) $15 - ((11 + 4) \times 2^2) + 10$

Ans =

-35

PREVIEW

Gain complete access to the largest collection of worksheets in all subjects!

Members, please log in to download this worksheet.

Not a member? Please sign up to gain complete access.

www.mathworksheets4kids.com