

Finding First Expression

Name:

Determine the first expression to evaluate in each problem.

Ex)
$$(9+13-9)+11-2+15-7$$

1)
$$8(6-5+4-2)+9^2$$

2)
$$3+10(\times 2+13-6)$$

3)
$$7(9 \div 3 + 16 - 9) + 9^3$$

4)
$$5+8(13-8+6)$$

5)
$$10(6+8)+4$$

6)
$$10(8^2+10)+12\div3$$

7)
$$3(48 \div 8 + 10) + 4$$

8)
$$3+12\div4(18\div9+11-7)$$

9)
$$(4+2)+45\div5\times7$$

10)
$$(6 \times 2) + 9 + 30 \div 5$$

11)
$$3 \times 9(48 \div 6 + 5^3)$$

12)
$$2+36\div6(\times8+14\div2)$$

13)
$$(6+9)+42\div6\times10$$

14)
$$(9 \times 2) + 8 - 6 + 11 - 3$$

15)
$$8(4-3+60\div10)+18\div9$$

16)
$$2(\times 10 + 10^2) \times 7$$

17)
$$10(4+8\div4)+9-7$$

18)
$$(4+6^3)\times 3+10-3$$

19)
$$(10+5)+8-2+42\div7$$

20)
$$9+10\div5(9\div3+10)$$

Answers

Order of Operations (C)

Name:

Date:

Simplify each expression using the correct order of operations.

$$(7+2) \times 8 \div 9 - 6$$

$$10 \times (4+2) \div 3 - 9$$

$$(10+2-8)\times 6 \div 4$$

$$(10 \times 6) \div 2 - 3 + 7$$

$$(6 \div 3) \times 10 - 9 + 4$$

$$(3+7\times 6-9) \div 4$$

$$(9 \times (5 + 3 - 8)) \div 2$$

$$(5+8\times 4-9)\div 2$$

$$6 + 4 \times 3 \div (8 - 2)$$

$$3 - 2 \times 8 \div (6 + 10)$$