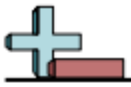

Finding First Expression Name:

Determine the first expression to evaluate in each problem.

Ex) $4(6+8)+42\div7$

1) $7+5^2(7-2+24\div8)$

2) $(10+14-7)+6+10-4$

3) $4(9-2+6-4)+7$

4) $2(3^2+32\div4)+2^2$

5) $2+3(4+30\div3)$

6) $(7+8)+8-7+12-3$

7) $(3+9)+9^2+7^3$

8) $6\times7(9^2+8-2)$

9) $10(10\div5\times7)+4$

10) $(8+70\div7)\times6+16\div4$

11) $(8\times3)+11-6+11-9$

12) $5(16-8+9)\times9$

13) $7+7(6+30\div3)$

14) $7(8+6\div2)+15\div5$

15) $6(6+9^2)+8\div4$

16) $8\times7(\times4\times9)$

17) $8+10^2(\times4+18-9)$

18) $(7+2)\times2\times5$

19) $5(45\div9+8)+5^3$

20) $3\times4(6-3+30\div6)$

Answers

Ex. 6+8

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____
16. _____
17. _____
18. _____
19. _____
20. _____

Order of Operations (A)

Name: _____ Date: _____

Simplify each expression using the correct order of operations.

$(3 \times 4) \div (7 + 9 - 10)$

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

$(10 \div 2) \times 7 + 5 - 4$

$8 \div (7 - 3) \times (4 + 6)$

$6 \times (8 - 3 + 5) \div 10$

$10 - 6 \times 5 \div (2 + 4)$

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

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

$7 \div (4 \times 2 + 9 - 10)$

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