Name: _____

Order of Operations with Grouping Symbols A

Evaluate each expression. Work inside parentheses and brackets first.

1. $(5 + 2) \times 5 =$ _____
2. $73 - 49 \div 7 =$ _____
3. $5 + 7 \times [11 - (7 - 1)] =$ _____
4. $(8 - 4) \times (6 + 3) =$ _____
5. $8 \times (3 + 6) - 2 =$ _____
6. $4 + 4 \times [14 - (8 - 1)] =$ _____
7. $3 \times (3 + 5) - 7 =$ _____
8. $8 \times 8 - (9 + 8) =$ _____
9. $2 \times (3 + 2) - 8 =$ _____
10. $3 \times (7 + 6) - 9 =$ _____
11. $5 \times (4 + 3) - 5 =$ _____
12. $(8 + 4) \times 3 =$ _____
13. $78 - 72 \div 9 =$ _____
14. $7 + 4 \times 9 =$ _____
15. $(6 - 2) \times (8 + 3) =$ _____
16. $(6 + 6) \times 8 =$ _____
17. $30 - 12 \div 2 =$ _____
18. $(6 + 2) \times 2 =$ _____
19. $(8 + 9) \times 6 =$ _____
20. $2 + 7 \times 2 =$ _____

Name: **ANSWER KEY**

Order of Operations with Grouping Symbols A

Evaluate each expression. Work inside parentheses and brackets first.

1. $(5 + 2) \times 5 =$ 35
2. $73 - 49 \div 7 =$ 66
3. $5 + 7 \times [11 - (7 - 1)] =$ 40
4. $(8 - 4) \times (6 + 3) =$ 36
5. $8 \times (3 + 6) - 2 =$ 70
6. $4 + 4 \times [14 - (8 - 1)] =$ 32
7. $3 \times (3 + 5) - 7 =$ 17
8. $8 \times 8 - (9 + 8) =$ 47
9. $2 \times (3 + 2) - 8 =$ 2
10. $3 \times (7 + 6) - 9 =$ 30
11. $5 \times (4 + 3) - 5 =$ 30
12. $(8 + 4) \times 3 =$ 36
13. $78 - 72 \div 9 =$ 70
14. $7 + 4 \times 9 =$ 43
15. $(6 - 2) \times (8 + 3) =$ 44
16. $(6 + 6) \times 8 =$ 96
17. $30 - 12 \div 2 =$ 24
18. $(6 + 2) \times 2 =$ 16
19. $(8 + 9) \times 6 =$ 102
20. $2 + 7 \times 2 =$ 16