Order of Operations Set A

Name: _____

Two operations, no parentheses. Multiply or divide before you add or subtract.

1. $6 \times 8 + 10 =$
2. $9 \times 7 + 8 =$
3. $40 \div 5 + 5 =$
4. $3 \times 10 - 8 =$
5. $5 \times 5 - 5 =$
6. $4 \times 12 - 2 =$
7. $36 \div 9 - 3 =$
8. $30 \div 6 - 3 =$
9. $11 - 54 \div 9 =$
10. $10 \times 9 + 2 =$
11. $12 \times 8 + 11 =$
12. $6 + 2 \times 10 =$
13. $5 + 8 \times 3 =$
14. $3 \times 2 - 4 =$
15. $3 \times 11 - 5 =$
16. $24 \div 4 - 2 =$
17. $2 \times 4 + 12 =$
18. $6 + 3 \times 11 =$
19. $6 + 12 \div 4 =$
20. $8 - 45 \div 9 =$

Order of Operations Set A (Answer Key)

Two operations, no parentheses. Multiply or divide before you add or subtract.

1. **6 × 8 + 10 =**
   = 48 + 10
   = 58

2. **9 × 7 + 8 =**
   = 63 + 8
   = 71

3. **40 ÷ 5 + 5 =**
   = 8 + 5
   = 13

4. **3 × 10 – 8 =**
   = 30 – 8
   = 22

5. **5 × 5 – 5 =**
   = 25 – 5
   = 20

6. **4 × 12 – 2 =**
   = 48 – 2
   = 46

7. **36 ÷ 9 – 3 =**
   = 4 – 3
   = 1

8. **30 ÷ 6 – 3 =**
   = 5 – 3
   = 2

9. **11 – 54 ÷ 9 =**
   = 11 – 6
   = 5

10. **10 × 9 + 2 =**
    = 90 + 2
    = 92

11. **12 × 8 + 11 =**
    = 96 + 11
    = 107

12. **6 + 2 × 10 =**
    = 6 + 20
    = 26

13. **5 + 8 × 3 =**
    = 5 + 24
    = 29

14. **3 × 2 – 4 =**
    = 6 – 4
    = 2

15. **3 × 11 – 5 =**
    = 33 – 5
    = 28

16. **24 ÷ 4 – 2 =**
    = 6 – 2
    = 4

17. **2 × 4 + 12 =**
    = 8 + 12
    = 20

18. **6 + 3 × 11 =**
    = 6 + 33
    = 39

19. **6 + 12 ÷ 4 =**
    = 6 + 3
    = 9

20. **8 – 45 ÷ 9 =**
    = 8 – 5
    = 3