Module 1   Number Sense
Lesson 1   Order of Operations

Evaluate each of the following.

1. $10 + 4 \times 2 + 6$
     24

2. $9 - 12 \div 4 + 3$
     9

3. $20 + 6 - 5^2$
     1

4. $16 + 3 \times 4 - 9$
     19

5. $15 \div (8 - 3) + 10$
     13

6. $6 \times (9 + 3) - 50$
     22

7. $48 \div (12 \div 3)^2$
     3

8. $(5 + 9) \times (16 - 12)$
     56

9. $(11 + 5) \times 4 + 12$
     76

10. $8 + 15 \times 5 + 7$
     90

11. $[10 + 6\{15 \div 3\}]$
     40

12. $[3\{5 \times 7\}] - 5$
     100

13. $81 \div 3^2 \times (18 \div 3)$
     54

14. $4[5(12 - 6)] - 100$
     20

15. $[7\{45 \div (3 \times 5)\}]3$
     63

16. $4^2 \div 2 + 3(10 - 6)$
     20

17. $[2\{36 - (6 \times 5)\}]^2$
     144

18. $11 \times (3 + 9) \div \{6 \times (15 - 4)\}$
     2

19. $2[8 + 15 \times 4 \div 12] - 5^3 \div 25$
     21

20. $12 + 9 \times 2^2 \times 3 - 32 - 4^3$
     24