



Using Order of Operations

Name: _____

Evaluate each expression.

Answers

1) $2 + 10^2(9 + 10)$

2) $6(2 + 13 - 9) + 15 - 10$

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

3) $9(5 + 14 \div 2) + 8^2$

4) $9 + 10(14 - 8 + 4)$

5) $9 + 50 \div 10(3 + 9 - 4)$

6) $6 + 28 \div 4(4 + 14 - 6)$

7) $(7 \times 8) + 4 \div 2 + 30 \div 3$

8) $(4 + 8) + 16 - 9 + 24 \div 6$

9) $(5 + 4^3) + 56 \div 7 \times 7$

10) $(2 + 8) + 10^2 + 60 \div 10$



Using Order of Operations

Name: **Answer Key**

Evaluate each expression.

1) $2 + 10^2(9 + 10)$

$2 + 10^2 \times (19)$

$2 + 100 \times 19$

$2 + 1900$

1902

2) $6(2 + 13 - 9) + 15 - 10$

$6 \times (15 - 9) + 15 - 10$

$6 \times (6) + 15 - 10$

$36 + 15 - 10$

$51 - 10$

41

3) $9(5 + 14 \div 2) + 8^2$

$9 \times (5 + 7) + 8^2$

$9 \times (12) + 8^2$

$9 \times 12 + 64$

$108 + 64$

172

4) $9 + 10(14 - 8 + 4)$

$9 + 10 \times (6 + 4)$

$9 + 10 \times (10)$

$9 + 100$

109

5) $9 + 50 \div 10(3 + 9 - 4)$

$9 + 50 \div 10 \times (12 - 4)$

$9 + 50 \div 10 \times (8)$

$9 + 5 \times 8$

$9 + 40$

49

6) $6 + 28 \div 4(4 + 14 - 6)$

$6 + 28 \div 4 \times (18 - 6)$

$6 + 28 \div 4 \times (12)$

$6 + 7 \times 12$

$6 + 84$

90

7) $(7 \times 8) + 4 \div 2 + 30 \div 3$

$(56) + 4 \div 2 + 30 \div 3$

$56 + 2 + 30 \div 3$

$56 + 2 + 10$

$58 + 10$

68

8) $(4 + 8) + 16 - 9 + 24 \div 6$

$(12) + 16 - 9 + 24 \div 6$

$12 + 16 - 9 + 4$

$28 - 9 + 4$

$19 + 4$

23

9) $(5 + 4^3) + 56 \div 7 \times 7$

$(5 + 64) + 56 \div 7 \times 7$

$(69) + 56 \div 7 \times 7$

$69 + 8 \times 7$

$69 + 56$

125

10) $(2 + 8) + 10^2 + 60 \div 10$

$(10) + 10^2 + 60 \div 10$

$10 + 100 + 60 \div 10$

$10 + 100 + 6$

$110 + 6$

116

Answers

1. **1,902**

2. **41**

3. **172**

4. **109**

5. **49**

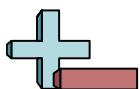
6. **90**

7. **68**

8. **23**

9. **125**

10. **116**



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90

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