

Name: _____ Date: _____

Simplify the expressions.

(1) $(21 + 51) \div (12 - 3) =$

(2) $(1)(11) - (45 \div 9) =$

(3) $2 \times (3 \times 3) =$

(4) $(36 + 6) \div (13 - 6) =$

(5) $(10 - 2) \times (1 + 7) =$

(6) $5 \times (3 \times 3) =$

(7) $(6 + 3)(2 + 3) =$

(8) $(34 + 29) \div (12 - 5) =$

(9) $(2 \times 5) + (35 \div 7) =$

(10) $12 - (12 - 5) =$

(11) $(3 + 45) \div (4 + 4) =$

(12) $(11 - 4) \times (7 + 0) =$

(13) $6(15 - 7) =$

(14) $(1 + 5)(1 + 6) =$

(15) $(4)(5) + (63 \div 7) =$

(16) $(19 - 9)(6 - 2) =$

ANSWER KEY

Simplify the expressions.

$$(1) \quad (21 + 51) \div (12 - 3) = 8 \quad (2) \quad (1)(11) - (45 \div 9) = 6$$

$$(3) \quad 2 \times (3 \times 3) = 18 \quad (4) \quad (36 + 6) \div (13 - 6) = 6$$

$$(5) \quad (10 - 2) \times (1 + 7) = 64 \quad (6) \quad 5 \times (3 \times 3) = 45$$

$$(7) \quad (6 + 3)(2 + 3) = 45 \quad (8) \quad (34 + 29) \div (12 - 5) = 9$$

$$(9) \quad (2 \times 5) + (35 \div 7) = 15 \quad (10) \quad 12 - (12 - 5) = 5$$

$$(11) \quad (3 + 45) \div (4 + 4) = 6 \quad (12) \quad (11 - 4) \times (7 + 0) = 49$$

$$(13) \quad 6(15 - 7) = 48 \quad (14) \quad (1 + 5)(1 + 6) = 42$$

$$(15) \quad (4)(5) + (63 \div 7) = 29 \quad (16) \quad (19 - 9)(6 - 2) = 40$$



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