

Review Exercises Answer Key

(1) 15

(2) 6

(3) 5

(4) ~~7~~ 7

(5) -15

(6) -5

(7) $18x + 30y$

(8) $40x + 24y - 16$

(9) $\frac{5}{12}$

(10) $\frac{9}{4}$

(11) $\frac{31}{36}$

(12) $\frac{3}{16}$

(13) $\frac{3}{5}$

(14) $\frac{72}{25}$

(15) ~~True~~ False

(16) False

(17) -0.875

(18) 1

(19) -5

(20) -3

(21) $-\frac{7}{12}$

(22) -4

(23) -5

(24) 4

(25) $-\frac{7}{5}$

(26) -7.9

(27) 54

(28) -9.18

(29) $-\frac{2}{7}$

(30) -210

(31) -7

(32) -3

(33) $\frac{3}{4}$

(34) 92

(35) 62

(36) 48

(37) 168

(38) $\frac{21}{8}$

(39) $\frac{103}{17}$

(40) $7a - 3b$

(41) $-2x + 5y$

(42) 7

(43) $-\frac{1}{7}$

(44) ~~$2x^2 - 27y^3$~~

(45) $-3a + 9$

(46) $-2b + 21$

(47) $-3x + 9$

(48) $12y - 34$

(49) $5x + 24$

(50) ~~$15x + 25$~~
 $21x + 9$