

Q2

$$a) 4(1 + 3w) = 4 + 12w$$

$$b) -5(2x - 3) = -10x + 15$$

$$c) 3(4t - 5s) + 4(8t + 5) =$$

$$12t - 15s + 32t + 20 = 44t - 15s$$

$$d) 6(y - 4) - 2(3y + 1) =$$

$$6y - 24 - 6y - 2 = -26$$

$$e) 15 + 4(x - 8) + 3x =$$

$$15 + 4x - 32 + 3x = -17 + 7x$$

$$f) 1 - 1(4x - 3) + 2x =$$

$$1 - 4x + 3 + 2x = 4 - 2x$$

Q3

$$a) 6x + 10$$

$$b) 3x + 3$$

$$c) 8x + 10$$

Q4

$$a) 5a + 2b$$

$$b) c + r + 4$$

H.W

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Q3

a) $(d \times 100) + p$

b) $(3 \times \times 7) + 5$

c) $(k \times 1000) + 5$

Q4

a) $5a + 2b$

b) $(r + y) \times 5 = 5r + 20$

$s =$
 $t - 115$

$7x$

2