

Name _____

Combine Like Terms

(01). $12p - 18z^2 + 7p$
 $-18z^2 + 12p + 7p$
 $-18z^2 + 19p$

(02). $28n - 36p - 12 + 4p$
 $28n + 4p - 36p - 12$
 $28n - 32p - 12$

(03). $10x + 30 + 35x$
 $10x + 35x + 30$
 $45x + 30$

(04). $5y^2 - 32y - 16y^2$
 $5y^2 - 16y^2 - 32y$
 $-11y^2 - 32y$

(05). $2w(3w + 2) + 3w$
 $6w^2 + 4w + 3w$
 $6w^2 + 7w$

(06). $12h + 2h(-8h - 5)$
 $12h - 16h^2 - 10h$
 $-16h^2 - 10h$

(07). $-p(2p + 3) - 6p$
 $-2p^2 - 3p - 6p$
 $-2p^2 - 9p$

(08). $3x - 4x(-7x + 9y - 2)$
 $3x + 28x^2 - 36xy + 8x$
 $28x^2 + 11x - 36xy$

(09). $-3t(-4p + 6t) + 7pt$
 $12pt - 18t^2 + 7pt$
 $-18t^2 + 19pt$

(10). $4(7n - 9p - 3) + 4p$
 $28n - 36p - 12 + 4p$
 $28n - 32p - 12$

(11). $2t(-3t + 5) - 5t$
 $-6t^2 + 10t - 5t$
 $-6t^2 + 5t$

(12). $-7w(-5 - 4y - 2w) - 10w^2$
 $35w + 28wy + 14w^2 - 10w^2$
 $35w + 28wy + 4w^2$

(13). $10 + 5(6 + 7p)$
 $10 + 30 + 35p$
 $40 + 35p$

(14). $5t^2 - 8t(2t + 4q)$
 $5t^2 - 16t^2 + 32tq$
 $-11t^2 + 32tq$

(15). $a + 2(a - 5) + 12$
 $a + 2a - 10 + 12$
 $3a + 2$

(16). $x - 11(2x - 9) + 80$
 $x - 22x + 99 + 80$
 $-21x + 179$