

$a + a + b + b + b$	$3(p + 7) + 5(p - 1)$
$3c + 7c - 2c$	$6(r + 2) - 10(r - 4)$
$14f + 9w - 3f - 12w + 7$	$(k + 3)(k + 2)$
$p \times p \times p$	$(t - 5)(t + 7)$
$d \times w$	$(y - 3)(y - 10)$
$3m \times 6c$	$(2p + 5)(3p + 7)$
$5h \times 2h$	$(x + y)^2$
$6m^2p^3 \times 2mp^3$	$10r + 15$
$a^3 \div a^2$	$pq - pw$
$10w^7 \div 2w^4$	$14sr + 21st$
$50m^3p^4 \div 15m^6p^{10}$	$12z^2m - 8pz^3$
$2(a + 3)$	$x^2 + 5x + 6$
$5p(p - 7)$	$x^2 - 4x - 21$
$3f(2q - 2z)$	$x^2 - 81$

$p + 11 = 16$	$6x + y = 15$ $4x + y = 11$
$10 = 13 - h$	$3x + 2y = 18$ $2x - y = 5$
$m + 14 = 2$	$4x + 3y = 27$ $5x - 2y = 5$
$10z = 5$	If $n = 10$ , find $n + 19$
$44 = 11 + 3m$	If $w = 12$ , find $8w$
$2m + 22 = 18$	If $u = 12$ , find $8u + 14$
$4(5m - 4) = 54$	If $h = 6$ and $r = 4$ , find $5h + 5r$
$3 + t = 2t - 3$	If $v = 3$ , find $4v^2 + 6$
$13 - 11u = 6u - 38$	If $k = 8$ and $w = 6$ , find $5kw + 9$
$7(2c + 3) = 5c + 129$	If $k = 8$ and $n = 7$ , find $4n^2 + 5kn$
$n^2 + 17n + 70 = 0$	If $y = -11$ , find $y + 19$
$a^2 - 7a - 30 = 0$	If $r = -4$ , find $21 - r$
If $g = 8$ and $v = 9$ , find $(2g + 4)(3v - 1)$	If $a = 3$ and $p = 8$ , find $4a(4p - 21)$

$$2(x + 5) = 3(x + 7)$$

$$\frac{x + 9}{4} = \frac{x - 7}{7}$$

$$\frac{2x}{5} + 1 = \frac{x + 4}{3}$$

$$3a^2 - 9a - 30 = 0$$

$$2a^2 + 5a - 3 = 0$$

$$4b^2 = 5b$$

$$5c^2 - 6c = 0$$

$$d^2 + 4d - 9 = 0$$

$$16 - 8x + x^2 = 0$$

$$x^2 + 5 = 3x$$

$$y = 4x + 6$$

$$y = 3x - 10$$

$$y = 2x - 4$$

$$y = x + 5$$

$$y = 2x - 7$$

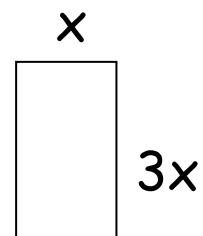
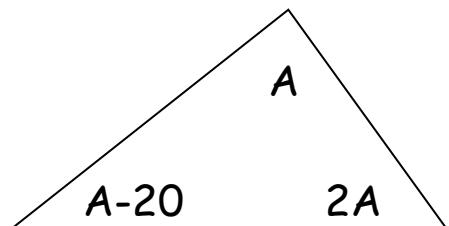
$$y - x = 3$$

$$3x + 2y = 21$$

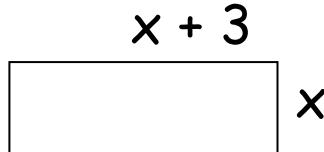
$$2y - 5 = 4x$$

If  $B = 10$ ,  
Find  $\tan B + 20$

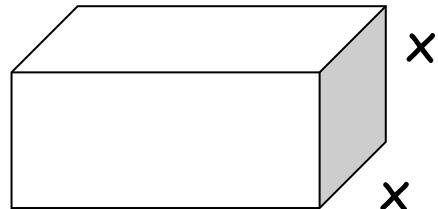
If  $a = 3$  and  $b = 2$ ,  
find  $2^a + 3^b$



$$P = A$$



$$P = A$$



$$V = SA$$