



Algebraic Functions - Different Variable Times Bracketed Terms



1 Which answer is the same expression as this

$$r(y + 9)$$

A	B	C	D	E	F
$ry + 9$	$r^2 + 9r$	$y^2 + 9r$	$ry + 9r$	$ry + r$	$ry - 9r$

2 Which answer is the same expression as this

$$m(p + 2)$$

A	$p^2 + 2m$	B	$m^2 + 2m$
C	$mp + 2$	D	$mp + m$
E	$mp - 2m$	F	$mp + 2m$

3 Which answer is the same expression as this

$$r(4 - x)$$

A	$4r + rx$	B	$4r - rx$	C	$rx + 4r$
D	$rx + r$	E	$4x - 4r$	F	$rx + 4$

4 Which answer is the same expression as this

$$c(x - 8)$$

A	$cx - 8c$	B	$cx + c$	C	$cx + 8c$
D	$cx + 8$	E	$c^2 + 8c$	F	$x^2 + 8c$

5 Which answer is the same expression as this

$$n(m + 2)$$

A	$nm + 2$	B	$m^2 + 2n$
C	$nm - 2n$	D	$n^2 + 2n$
E	$nm + n$	F	$nm + 2n$

6 Which answer is the same expression as this

$$m(7 - y)$$

A	$my + 7m$	B	$7m - my$
C	$7y - 7m$	D	$my + 7$
E	$7m + my$	F	$my + m$

7 Which answer is the same expression as this

$$x(4 - c)$$

A	$4c - 4x$	B	$xc + 4x$	C	$xc + x$
D	$xc + 4$	E	$4x - xc$	F	$4x + xc$

8 Which answer is the same expression as this

$$p(5 - n)$$

A	$pn + p$	B	$5p - pn$	C	$5p + pn$
D	$5n - 5p$	E	$pn + 5p$	F	$pn + 5$