Math worksheet on *'Algebraic Functions - Different Variable Times Bracketed Terms (Level 1)'*. Part of a broader unit on *'Algebra Manipulating Variables - Intro'*

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1 Which answer is the same expression as this

$$m(p + 2)$$

a	$p^2 + 2m$	b	$mp + 2m$
c	$mp - 2m$	d	$mp + 2$
e	$m^2 + 2m$	f	$mp + m$

2 Which answer is the same expression as this

$$x(4 - c)$$

a	b	c
$xc + 4$	$4x + xc$	$4c - 4x$
d	**e**	**f**
$xc + 4x$	$xc + x$	$4x - xc$

3 Which answer is the same expression as this

$$m(4 - d)$$

a	$4d - 4m$	b	$md + m$
c	$md + 4$	d	$md + 4m$
e	$4m - md$	f	$4m + md$

4 Which answer is the same expression as this

$$y(n - 6)$$

a	b	c
$n^2 + 6y$	$yn + 6y$	$yn + 6$
d	**e**	**f**
$yn - 6y$	$y^2 + 6y$	$yn + y$

5 Which answer is the same expression as this

$$z(d - 4)$$

a	b	c
$zd - 4z$	$zd + z$	$zd + 4z$
d	**e**	**f**
$zd + 4$	$d^2 + 4z$	$z^2 + 4z$

6 Which answer is the same expression as this

$$m(x - 8)$$

a	$mx - 8m$	b	$m^2 + 8m$
c	$x^2 + 8m$	d	$mx + 8m$
e	$mx + m$	f	$mx + 8$

7 Which answer is the same expression as this

$$m(x + 5)$$

a	$mx + 5m$	b	$m^2 + 5m$
c	$mx + m$	d	$x^2 + 5m$
e	$mx - 5m$	f	$mx + 5$