Algebraic Functions - Multiply Bracketed Terms, Same Variable

1 Which answer is the same expression as this

$$(m + 8)(5m + 5)$$

A	$5m^2 + 45m + 40$	B	$45m^2 - m + 40$
C	$m^2 + 45m - 40$	D	$45m^2 + m + 40$
E	$5m^2 - 45m + 40$	F	$m^2 - 40m + 45$

2 Which answer is the same expression as this

$$(m + 6)(4m + 7)$$

A	$m^2 - 42m + 31$	B	$31m^2 + m + 42$
C	$4m^2 + 31m - 42$	D	$42m^2 + 31m + 20$
E	$4m^2 + 31m + 42$	F	$7m^2 - 42m + 31$

3 Which answer is the same expression as this

$$(x + 8)(4x + 2)$$

A	$4x^2 + 34x + 16$	B	$16x^2 - 34x + 12$
C	$2x^2 - 16x + 34$	D	$34x^2 + x + 16$
E	$x^2 - 16x + 34$	F	$4x^2 + 16x + 34$

4 Which answer is the same expression as this

$$(2p + 5)(p - 2)$$

A	$2p^2 + 7p - 10$	B	$p^2 - 7p + 10$
C	$2p^2 - 7p - 10$	D	$p^2 - 1p + 10$
E	$7p^2 - p + 10$	F	$2p^2 + 1p - 10$

5 Which answer is the same expression as this

$$(w + 5)(7w + 9)$$

A	$45w^2 + 44w + 23$	B	$w^2 - 45w + 44$
C	$w^2 + 45w - 44$	D	$w^2 + 44w - 45$
E	$7w^2 - 44w + 45$	F	$7w^2 + 44w + 45$

6 Which answer is the same expression as this

$$(w + 4)(6w + 6)$$

A	$6w^2 + 30w + 24$	B	$30w^2 - w + 24$
C	$w^2 + 24w - 30$	D	$24w^2 + 30w + 16$
E	$6w^2 + 24w + 30$	F	$w^2 - 24w + 30$

7 Which answer is the same expression as this

$$(5r + 7)(r - 6)$$

A	$5r^2 - 23r - 42$	B	$6r^2 + 13r - 42$
C	$42r^2 + 13r + 19$	D	$7r^2 - 13r + 42$
E	$7r^2 + 23r - 42$	F	$5r^2 - 13r - 42$

8 Which answer is the same expression as this

$$(r + 3)(4r + 9)$$

A	$4r^2 + 27r + 21$	B	$21r^2 + r + 27$
C	$27r^2 + 21r + 21$	D	$4r^2 + 21r + 27$
E	$r^2 + 27r + 21$	F	$4r^2 + 21r - 27$