



Math worksheet on 'Algebraic Functions - Remove Value From Bracketed Terms (Level 2)'. Part of a broader unit on 'Polynomials and Quadratics - Advanced'

Learn online:

app.mobius.academy/math/units/polynomials_and_quadratics_advanced/

2 Which answer is the same expression as this

$$16n + 56$$

a	$7(8n + 16)$	b	$8(n + 56)$
c	$7(8n - 7)$	d	$8(n - 7)$
e	$8(n + 16)$	f	$8(2n + 7)$

4 Which answer is the same expression as this

$$6d + 9$$

a	$3(d - 3)$	b	$3(2d + 3)$
c	$3(d + 9)$	d	$3(d + 6)$
e	$3(3d + 6)$	f	$3(3d - 3)$

6 Which answer is the same expression as this

$$15m + 6$$

a	$2(3m - 2)$	b	$3(m + 15)$
c	$3(5m + 2)$	d	$3(m + 6)$
e	$2(3m + 15)$	f	$3(m - 2)$

1 Which answer is the same expression as this

$$9r + 21$$

a	$3(r + 21)$	b	$3(3r + 7)$
c	$7(3r - 7)$	d	$7(3r + 9)$
e	$3(r + 9)$	f	$3(r - 7)$

3 Which answer is the same expression as this

$$4z - 10$$

a	$5(2z + 5)$	b	$2(z + 5)$
c	$2(z + 10)$	d	$5(2z - 4)$
e	$2(z - 4)$	f	$2(2z - 5)$

5 Which answer is the same expression as this

$$10r + 15$$

a	$5(r + 15)$	b	$5(r - 3)$
c	$3(5r + 10)$	d	$5(r + 10)$
e	$5(2r + 3)$	f	$3(5r - 3)$

7 Which answer is the same expression as this

$$10x + 4$$

a	$2(x - 2)$	b	$2(x + 10)$
c	$2(2x + 10)$	d	$2(x + 4)$
e	$2(5x + 2)$	f	$2(2x - 2)$