



Math worksheet on 'Algebraic Functions - Remove Value From Bracketed Terms (Level 1)'. Part of a broader unit on 'Polynomials and Quadratics - Practice'

Learn online:

app.mobius.academy/math/units/polynomials_and_quadratics_practice/

1 Which answer is the same expression as this $5z + 30$	a $5(z - 6)$	b $5(z + 30)$
	c $5(z + 11)$	d $(z^5 + 30)$
	e $5(z + 6)$	

2 Which answer is the same expression as this $5b + 40$	a $5(b + 13)$	b $5(b + 8)$
	c $5(b + 40)$	d $(b^5 + 40)$
	e $5(b - 8)$	

3 Which answer is the same expression as this $9z + 81$	a $9(z + 9)$	b $9(z - 9)$
	c $9(z + 18)$	d $9(z + 81)$
	e $(z^9 + 81)$	

4 Which answer is the same expression as this $5d + 40$	a $5(d - 8)$	b $(d^5 + 40)$
	c $5(d + 13)$	d $5(d + 40)$
	e $5(d + 8)$	

5 Which answer is the same expression as this $6p - 48$	a $6(p + 48)$	b $6(p + 8)$
	c $6(p - 14)$	d $6(p - 8)$
	e $(p^6 + 48)$	

6 Which answer is the same expression as this $6x - 54$	a $6(x - 15)$	b $(x^6 + 54)$
	c $6(x + 9)$	d $6(x - 9)$
	e $6(x + 54)$	

7 Which answer is the same expression as this $6y + 48$	a $(y^6 + 48)$	b $6(y + 8)$
	c $6(y + 14)$	d $6(y - 8)$
	e $6(y + 48)$	