

Expanding Brackets #3

Date:

Name:

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POS(NEG,POS)

For each expression, simplify by multiplying out of the bracket

a)

$$2(g - 3)$$

b)

$$3(3 - n)$$

c)

$$3(2y - 7)$$

d)

$$4(h - 6)$$

e)

$$3(-w + 4)$$

f)

$$2(-4 + p)$$

g)

$$3(-8m + 6)$$

h)

$$8(-y + 7)$$

Expanding Brackets #4

Date:

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POS(NEG,POS)

For each expression, simplify by multiplying out of the bracket

i)

$$3(g - 4)$$

j)

$$4(4 - n)$$

k)

$$5(2y - 7)$$

m)

$$2(h - 3)$$

n)

$$3(-w + 2)$$

p)

$$5(-4 + p)$$

q)

$$2(-3m + 5)$$

r)

$$3(-y + 8)$$

ANSWERS

Expanding Brackets #3

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POS(NEG,POS)

For each expression, simplify by multiplying out of the bracket

a)

$$2g - 6$$

b)

$$9 - 3n$$

c)

$$6y - 21$$

d)

$$4h - 24$$

e)

$$-3w + 12$$

f)

$$-8 + 2p$$

g)

$$-24m + 18$$

h)

$$-8y + 56$$

ANSWERS

Expanding Brackets #4

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POS(NEG,POS)

For each expression, simplify by multiplying out of the bracket

i)

$$3g - 12$$

j)

$$16 - 4n$$

k)

$$10y - 35$$

m)

$$2h - 6$$

n)

$$-3w + 6$$

p)

$$-20 + 5p$$

q)

$$-6m + 10$$

r)

$$-3y + 24$$