

Expanding Brackets #5

Date:

Name:

(<http://www.learnersgrid.com>)

POS(NEG,NEG)

For each expression, simplify by multiplying out of the bracket

a)

$$3(-g - 3)$$

b)

$$8(-5 - 8n)$$

c)

$$2(-5y - 4)$$

d)

$$3(-6h - 7)$$

e)

$$2(-w - 3)$$

f)

$$4(-4 - p)$$

g)

$$4(-4m - 9)$$

h)

$$3(-y - 5)$$

Expanding Brackets #6

Date:

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POS(NEG,NEG)

For each expression, simplify by multiplying out of the bracket

i)

$$3(-g - 1)$$

j)

$$5(-1 - 3n)$$

k)

$$3(-5y - 8)$$

m)

$$2(-7h - 3)$$

n)

$$2(-w - 4)$$

p)

$$2(-3 - p)$$

q)

$$2(-2m - 5)$$

r)

$$5(-y - 5)$$

ANSWERS

Expanding Brackets #5

Date:

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POS(NEG,NEG)

For each expression, simplify by multiplying out of the bracket

a)

$$-3g - 9$$

b)

$$-40 - 64n$$

c)

$$-10y - 8$$

d)

$$-18h - 21$$

e)

$$-2w - 6$$

f)

$$-16 - 4p$$

g)

$$-16m - 36$$

h)

$$-3y - 15$$

ANSWERS

Expanding Brackets #6

Date:

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POS(NEG,NEG)

For each expression, simplify by multiplying out of the bracket

i)

$$-3g - 3$$

j)

$$-5 - 15n$$

k)

$$-15y - 24$$

m)

$$-14h - 6$$

n)

p)

$$-6 - 2p$$

q)

$$-4m - 10$$

r)

$$-5y - 25$$