

Expanding Brackets #5

Date:

Name:

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

POS(NEG,NEG)

For each expression, simplify by multiplying out of the bracket

a)

$$2(-g - 5)$$

b)

$$7(-2 - 4n)$$

c)

$$5(-4y - 9)$$

d)

$$2(-9h - 1)$$

e)

$$5(-w - 2)$$

f)

$$5(-2 - p)$$

g)

$$3(-3m - 7)$$

h)

$$5(-y - 5)$$

Expanding Brackets #6

Date:

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POS(NEG,NEG)

For each expression, simplify by multiplying out of the bracket

i)

$$2(-g - 4)$$

j)

$$4(-3 - 3n)$$

k)

$$2(-2y - 9)$$

m)

$$2(-7h - 1)$$

n)

$$3(-w - 5)$$

p)

$$4(-1 - p)$$

q)

$$2(-4m - 5)$$

r)

$$4(-y - 7)$$

ANSWERS

Expanding Brackets #5

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POS(NEG,NEG)

For each expression, simplify by multiplying out of the bracket

a)

$$-2g - 10$$

b)

$$-14 - 28n$$

c)

$$-20y - 45$$

d)

$$-18h - 2$$

e)

$$-5w - 10$$

f)

$$-10 - 5p$$

g)

$$-9m - 21$$

h)

$$-5y - 25$$

ANSWERS

Expanding Brackets #6

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POS(NEG,NEG)

For each expression, simplify by multiplying out of the bracket

i)

$$-2g - 8$$

j)

$$-12 - 12n$$

k)

$$-4y - 18$$

m)

$$-14h - 2$$

n)

p)

$$-4 - 4p$$

q)

$$-8m - 10$$

r)

$$-4y - 28$$