

Expanding Brackets #7

Date:

Name:

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

NEG(NEG,NEG)

For each expression, simplify by multiplying out of the bracket

a)

$$-4(-g - 10)$$

b)

$$-2(-3 - 5n)$$

c)

$$-5(-4y - 6)$$

d)

$$-4(-5h - 3)$$

e)

$$-4(-w - 1)$$

f)

$$-5(-3 - p)$$

g)

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

h)

$$-5(-y - 7)$$

Expanding Brackets #8

Date:

Name:

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

NEG(NEG,NEG)

For each expression, simplify by multiplying out of the bracket

i)

$$-3(-g - 3)$$

j)

$$-4(-6 - 4n)$$

k)

$$-2(-5y - 3)$$

m)

$$-2(-8h - 9)$$

n)

$$-2(-w - 7)$$

p)

$$-3(-10 - p)$$

q)

$$-3(-4m - 6)$$

r)

$$-2(-y - 6)$$

ANSWERS

Expanding Brackets #7

Date:

Name:

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

NEG(NEG,NEG)

For each expression, simplify by multiplying out of the bracket

a)

$$4g + 40$$

b)

$$6 + 10n$$

c)

$$20y + 30$$

d)

$$20h + 12$$

e)

$$4w + 4$$

f)

$$15 + 5p$$

g)

$$21m + 9$$

h)

$$5y + 35$$

ANSWERS

Expanding Brackets #8

Date:

Name:

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

NEG(NEG,NEG)

For each expression, simplify by multiplying out of the bracket

i)

$$3g + 9$$

j)

$$24 + 16n$$

k)

$$10y + 6$$

m)

$$16h + 18$$

n)

$$2w + 14$$

p)

$$30 + 3p$$

q)

$$12m + 18$$

r)

$$2y + 12$$