

## Expanding Brackets #7

Date:

Name:

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

**NEG(NEG,NEG)**

**For each expression, simplify by multiplying out of the bracket**

a)

$$-5(-g - 10)$$

b)

$$-4(-2 - 8n)$$

c)

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

d)

$$-4(-7h - 3)$$

e)

$$-5(-w - 2)$$

f)

$$-5(-4 - p)$$

g)

$$-2(-9m - 7)$$

h)

$$-9(-y - 7)$$

## Expanding Brackets #8

Date:

Name:

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

**NEG(NEG,NEG)**

**For each expression, simplify by multiplying out of the bracket**

i)

$$-2(-g - 3)$$

j)

$$-4(-2 - 5n)$$

k)

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

m)

$$-5(-8h - 8)$$

n)

$$-3(-w - 4)$$

p)

$$-3(-1 - p)$$

q)

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

r)

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

## ANSWERS

### Expanding Brackets #7

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**NEG(NEG,NEG)**

*For each expression, simplify by multiplying out of the bracket*

a)

$$5g + 50$$

b)

$$8 + 32n$$

c)

$$9y + 24$$

d)

$$28h + 12$$

e)

$$5w + 10$$

f)

$$20 + 5p$$

g)

$$18m + 14$$

h)

$$9y + 63$$

## ANSWERS

### Expanding Brackets #8

Date:

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**NEG(NEG,NEG)**

*For each expression, simplify by multiplying out of the bracket*

i)

$$2g + 6$$

j)

$$8 + 20n$$

k)

$$16y + 36$$

m)

$$40h + 40$$

n)

$$3w + 12$$

p)

$$3 + 3p$$

q)

$$8m + 20$$

r)

$$4y + 20$$