

## Expanding Brackets #9

Date:

Name:

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**NEG(NEG,POS)**

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

a)

$$-7(-g + 1)$$

b)

$$-2(-6 + 6n)$$

c)

$$-5(-3y + 7)$$

d)

$$-5(-5h + 5)$$

e)

$$-5(w - 3)$$

f)

$$-2(2 - p)$$

g)

$$-2(6m - 4)$$

h)

$$-6(y - 9)$$

## Expanding Brackets #10

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**NEG(NEG,POS)**

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

i)

$$-2(-g + 5)$$

j)

$$-2(-3 + 8n)$$

k)

$$-4(-4y + 3)$$

m)

$$-3(-8h + 9)$$

n)

$$-3(w - 1)$$

p)

$$-2(2 - p)$$

q)

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

r)

$$-2(y - 5)$$

## ANSWERS

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**NEG(NEG,POS)**

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

a)

$$7g - 7$$

b)

$$12 - 12n$$

c)

$$15y - 35$$

d)

$$25h - 25$$

e)

$$-5w + 15$$

f)

$$-4 + 2p$$

g)

$$-12m + 8$$

h)

$$-6y + 54$$

## ANSWERS

### Expanding Brackets #10

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**NEG(NEG,POS)**

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

i)

$$2g - 10$$

j)

$$6 - 16n$$

k)

$$16y - 12$$

m)

$$24h - 27$$

n)

$$-3w + 3$$

p)

$$-4 + 2p$$

q)

$$-16m + 24$$

r)

$$-2y + 10$$