

## AO3: Expand single brackets

### Pre-Test Questions

1. Expand  $6(7x + 3)$
  
2. Expand  $5(3x + 10)$
  
3. Expand  $10(9 - 8x)$
  
4. Expand  $-4(-5 + 3x)$

# AO3: Expand single brackets

## Pre-Test Answers

1.  $42x + 18$

2.  $15x + 50$

3.  $-80x + 90$

4.  $-12x + 20$

## AO3: Expand single brackets

### Post-Test Questions

1. Expand  $8(5x + 4)$
  
2. Expand  $4(5x - 3)$
  
3. Expand  $6(3 - 5x)$
  
4. Expand  $-4(-5 - 5x)$

# AO3: Expand single brackets

## Post-Test Answers

1.  $40x + 32$

2.  $20x - 12$

3.  $-30x + 18$

4.  $20x + 20$