

SOLVING EQUATIONS

SET A

Try to show the 'middle stage' where possible.

1. $8x - 4 = 68$

3. $x - 8 = -2$

5. $6x - 8 = -2$

2. $10x + 10 = 70$

4. $9x - 7 = 56$

6. $3x + 1 = 28$

SET B Remember to show important stages.

1. $6x - 9 = x + 21$

3. $4x - 5 = 6x - 23$

5. $x + 2 = 6x - 13$

2. $9x + 2 = 3x + 20$

4. $4x + 7 = 7x - 2$

6. $2x + 5 = 3x - 3$