LINEAR EQUATIONS IN ONE VARIABLE

Solve:

1
$$5x = 3x + 9$$

2
$$4(2x-7) = 3x-5$$

1
$$5x = 3x + 9$$
 2 $4(2x - 7) = 3x - 5$ **3** $3(x + 3) = 3(9 - 3x)$

7
$$4-3x=x+9$$
 8 $3x-2=5x$

8
$$3x - 2 = 5x$$

9
$$5(2x-1)=2(x-5)-3$$

LINEAR EQUATIONS IN ONE VARIABLE

16
$$18 - 3(a - 2) = 2(a + 2)$$

16
$$18 - 3(a - 2) = 2(a + 2)$$
 17 $3(2x + 5) = 4 - (3x - 2)$ **18** $5(c - 7) = 3(3c + 8)$

18
$$5(c-7) = 3(3c+8)$$

19
$$6(2x-3) = 8 - 2(3x+1)$$
 20 $a+6=3-a$

20
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