



Teach san ban

Exercise 1.1

Solve each of the following equations:

1. $6+3x = 15$

2. $3x-4 = 32 + 7x$

3. $2(x+3) = 8-3(x-4)$

4. $7y-3 = 3y + 17$

5. $5(6-x) + 1 = x + 1$

6. $4-(x-3) = 6-4x$

7. $3(7-2x) = 14-8(x-1)$

8. $2(x+7) + 5x + 3 = 3(x+1) + 6$

Answers

1. $x = 3$ 2. $x = -9$ 3. $x = 14/5$ 4. $y = 5$

5. $x = 5$ 6. $x = 1/3$ 7. $x = 1/2$ 8. $x = -2$

