

Faait - Victoria

1. $7x - 3$

2. $x + 5$

3. $10x - 8$

4. $3 - 3x$

5. $8x - 10y$

6. $-5x - 10y$

7. $x = 6$

8. $x = 9$

9. $x = 3$

10. $x = 3$

11. $x = 3$

12. $x = 4$

13. $x = -4$

14. $x = 2$

15. $x = 30$

16. $x = 8$

17. + 18. - Tja...

19. $x = 18$

20. $x = 11$

21. $x = 3$

22. $x = 2$

23. 90

24. 3,78

25. 10011

26. 11,592

27. 855

28. 1230

29. 84431

30. 841

31. $\frac{2x}{3} = 8$

$3 \cdot \frac{2x}{3} = 8 \cdot 3$

$\frac{2x}{2} = \frac{24}{2}$

$x = 12$

32. $\frac{2x}{4} + \frac{x}{3} = 5$

$\frac{3x}{12} = 5$

~~12~~ $\frac{3x}{12} = 5 \cdot 12$

$\frac{3x}{3} = \frac{60}{3}$

$x = 20$

33.

$\frac{x-3}{5} = \frac{5-2x}{2} + \frac{8}{10}$

$\frac{2(x-3)}{10} = \frac{5(5-2x)}{10} + \frac{8}{10}$

$\frac{2x-6}{10} = \frac{25-10x}{10} + \frac{8}{10}$

$2x-6 = 25-10x+8$

$2x-6+10x = 25-10x+8+10x$

$12x-6+6 = 33+6$

$\frac{12x}{12} = \frac{39}{12}$

$x = 3,25$