

Worksheet §1.1

Solve each equation and check your answer. First using a separate multicol environment for each row.

1. $3x - 5 = 0$

2. $-3x + 6 = 12$

3. $8x - 6 = 1 - 6x$

4. $-\frac{3}{4}x = 18$

5. $3x - 5 = 0$

6. $-3x + 6 = 12$

7. $8x - 6 = 1 - 6x$

8. $-\frac{3}{4}x = 18$

9. $3x - 5 = 0$

10. $-3x + 6 = 12$

11. $8x - 6 = 1 - 6x$

12. $-\frac{3}{4}x = 18$

Now using only one multicol environment resulting in vertical numbering.

1. $3x - 5 = 0$

5. $3x - 5 = 0$

9. $3x - 5 = 0$

13. $3x - 5 = 0$

2. $-3x + 6 = 12$

6. $-3x + 6 = 12$

10. $-3x + 6 = 12$

14. $-3x + 6 = 12$

3. $8x - 6 = 1 - 6x$

7. $8x - 6 = 1 - 6x$

11. $8x - 6 = 1 - 6x$

15. $8x - 6 = 1 - 6x$

4. $-\frac{3}{4}x = 18$

8. $-\frac{3}{4}x = 18$

12. $-\frac{3}{4}x = 18$

16. $-\frac{3}{4}x = 18$