

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