

Worksheet §1.1

Solve each equation and check your answer. First usings 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.

$$1. \ 3x - 5 = 0$$

$$5. \ 3x - 5 = 0$$

$$9. \ 3x - 5 = 0$$

$$13. \ 3x - 5 = 0$$

$$2. \ -3x + 6 = 12$$

$$6. \ -3x + 6 = 12$$

$$10. \ -3x + 6 = 12$$

$$14. \ -3x + 6 = 12$$

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

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

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

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

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

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

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

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