

## COLECCIÓN DE ECUACIONES 1

1.  $F = K \frac{M m}{R^2}$

2.  $2(x+1) - 3(x-2) = x+6$

3.  $\frac{5x+7}{2} - \frac{3x+9}{4} = \frac{2x+4}{3} + 5$

4.  $2x^2 - 5x + 2 = 0$

5.  $3x^2 - 12 = 0$

6.  $x^2 - x = 0$

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

8.  $x^3 + 2x^2 - x - 2 = 0$

9.  $x^4 - 25x^2 + 144 = 0$

10.  $\sqrt{2x+x^2} - x - 2 = 0$

11.  $6x^4 - 17x^3 + 7x^2 + 8x - 4 = 0$