Equazione di una retta

Periodo 2 - UdA 2

Rappresentare graficamente le seguenti coppie di rette

1. $y = -1$ $y = -\frac{3}{2}x - \frac{1}{2}$
2. $y = 3x$ $y = \frac{3}{2}x - \frac{1}{4}$
3. $y = x - \frac{1}{2}$ $y = 2x - \frac{2}{3}$
4. $y = -3x - \frac{1}{2}$ $y = \frac{3}{2}x + 1$
5. $y = 2x - \frac{1}{3}$ $y = -\frac{1}{2}x + \frac{1}{2}$
6. $y = 2x - \frac{1}{3}$ $y = -x + \frac{1}{3}$
7. $y = -x + \frac{3}{2}$ $y = \frac{2}{3}x + 2$
8. $y = -x + \frac{3}{4}$ $y = -2x + \frac{1}{2}$
9. $x = \frac{1}{2}$ $y = -\frac{1}{2}x + 2$

SOLUZIONI

Equazione di una retta Periodo 2 - UdA 2

1. $y = -\frac{2}{2}$ $y = -\frac{3}{2}x - \frac{1}{2}$
2. $y = 3x$ $y = \frac{3}{2}x - \frac{1}{4}$
3. $y = x - \frac{3}{6}$ $y = 2x - \frac{4}{6}$
4. $y = -3x - \frac{1}{2}$ $y = \frac{3}{2}x + \frac{2}{2}$
5. $y = 2x - \frac{2}{6}$ $y = -\frac{1}{2}x + \frac{3}{6}$
6. $y = 2x - \frac{1}{3}$ $y = -x + \frac{1}{3}$
7. $y = -x + \frac{3}{2}$ $y = \frac{2}{3}x + \frac{4}{2}$
8. $y = -x + \frac{3}{4}$ $y = -2x + \frac{2}{4}$
9. $x = \frac{1}{2}$ $y = -\frac{1}{2}x + \frac{4}{2}$