Sistemi di equazioni esplicite

Periodo 2 - UdA 1

Risolvere i seguenti sistemi di equazioni esplicite

[1] $\begin{cases} x = -2 \\ y = 2x + 7 \end{cases}$

[2] $\begin{cases} y = -3 \\ y = -2x + 1 \end{cases}$

[3] $\begin{cases} y = 2x \\ y = -2x + 8 \end{cases}$

[4] $\begin{cases} y = -2x + 8 \\ y = -3x + 11 \end{cases}$

[5] $\begin{cases} x = -4 \\ y = 3x + 11 \end{cases}$

[6] $\begin{cases} y = -1 \\ y = -2x + 5 \end{cases}$

[7] $\begin{cases} y = -5x + 14 \\ y = -2x + 8 \end{cases}$

[8] $\begin{cases} y = 4x - 6 \\ y = -3x + 1 \end{cases}$

[9] $\begin{cases} y = -1 \\ y = 4x + 5 \end{cases}$

[10] $\begin{cases} x = 2 \\ y = \frac{3}{2}x - 6 \end{cases}$

[11] $\begin{cases} y = -2x + 2 \\ y = 4x - 7 \end{cases}$

[12] $\begin{cases} y = -6x + 4 \\ y = -3x + 2 \end{cases}$

[13] $\begin{cases} x = \frac{1}{2} \\ y = -x + \frac{5}{6} \end{cases}$

[14] $\begin{cases} y = \frac{1}{2} \\ y = -\frac{1}{2}x + \frac{7}{8} \end{cases}$

[15] $\begin{cases} y = -\frac{1}{2}x \\ y = 2x - \frac{5}{4} \end{cases}$

[16] $\begin{cases} y = x - \frac{13}{6} \\ y = -\frac{3}{2}x - \frac{1}{2} \end{cases}$

[17] $\begin{cases} y = \frac{1}{3}x - \frac{5}{12} \\ y = -\frac{2}{9}x - \frac{5}{6} \end{cases}$

[18] $\begin{cases} y = \frac{9}{4}x - \frac{3}{4} \\ y = 6x - 2 \end{cases}$

[19] $\begin{cases} y = \frac{1}{2}x + \frac{1}{12} \\ y = \frac{3}{2}x + \frac{3}{4} \end{cases}$

[20] $\begin{cases} y = \frac{9}{2}x \\ y = 2x - \frac{5}{12} \end{cases}$

[21] $\begin{cases} y = \frac{4}{9}x - \frac{2}{3} \\ y = -\frac{4}{3}x + \frac{14}{3} \end{cases}$

[22] $\begin{cases} y = -\frac{1}{2}x - \frac{1}{2} \\ y = -\frac{3}{2}x - \frac{3}{4} \end{cases}$

[23] $\begin{cases} y = \frac{3}{2}x - 2 \\ y = -\frac{5}{4}x + \frac{5}{3} \end{cases}$

[24] $\begin{cases} y = 2x - \frac{3}{5} \\ y = \frac{3}{4}x - \frac{3}{5} \end{cases}$

SOLUZIONI

Sistemi di equazioni esplicite Periodo 2 - UdA 1

[1]	$(-2;3)$	[2]	$(2;-3)$	[3]	$(2;4)$	[4]	$(3;2)$
[5]	$(-4;-1)$	[6]	$(3;-1)$	[7]	$(2;4)$	[8]	$(1;-2)$
[9]	$\left(-\frac{3}{2};-1\right)$	[10]	$(2;-3)$	[11]	$\left(\frac{3}{2};-1\right)$	[12]	$\left(\frac{2}{3};0\right)$
[13]	$\left(\frac{1}{2};\frac{1}{3}\right)$	[14]	$\left(\frac{3}{4};\frac{1}{2}\right)$	[15]	$\left(\frac{1}{2};-\frac{1}{4}\right)$	[16]	$\left(\frac{2}{3};-\frac{3}{2}\right)$
[17]	$\left(-\frac{3}{4};-\frac{2}{3}\right)$	[18]	$\left(\frac{1}{3};0\right)$	[19]	$\left(-\frac{2}{3};-\frac{1}{4}\right)$	[20]	$\left(-\frac{1}{6};-\frac{3}{4}\right)$
[21]	$\left(3;\frac{2}{3}\right)$	[22]	$\left(-\frac{1}{4};-\frac{3}{8}\right)$	[23]	$\left(\frac{4}{3};0\right)$	[24]	$\left(0;-\frac{3}{5}\right)$