

# Episode 16 – Points and line equations

European section, season 01

# Fifteen equations

$$x^2 + y^2 - 1 = 0$$

$$3x - y + 2 = 0$$

$$2x^2 + y = 0$$

$$xy = 6$$

$$-x + 4y = 0$$

$$y - \sqrt{x} = 2$$

$$x + y = 7$$

$$\sqrt{x+2} = 6$$

$$-3x - y - 7 = 0$$

$$x^2 - y^2 = 5$$

$$-\frac{x}{2} - 2y = 0$$

$$-\frac{4}{x} - 2y = 0$$

$$-2x^2 - y - 7 = 0$$

$$\frac{1}{x} + \frac{1}{y} = 0$$

$$-x - y + 1 = 0$$