



Solve $7x + 3 = 30 - 3x$

Solve the simultaneous equations

$$3x - 4y = 17$$

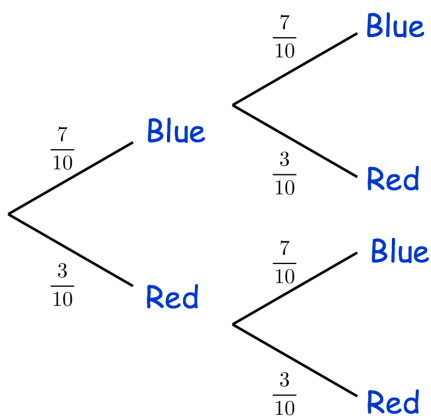
$$2x - 5y = 2$$

Calculate the mass of a piece of metal that has a volume 100cm^3 and density 4.7g/cm^3

A pen is picked at random from a pot and then put back in and a second pen is picked.

1st pen

2nd pen



If there are 20 pens altogether, how many pens are blue?

What is the probability of picking two red pens?