Fill the box with the correct answer: -

- 1- What is the value of x if  $\frac{3x-8}{2x} = 1$
- 2- What is the value of x if  $\frac{5x}{2x-1} = 2$
- 3- What is the value of x if  $\frac{2x-3}{4x+5} = \frac{1}{3}$
- 4- What is the value of x if  $\frac{8}{x} = \frac{5}{x-1}$
- 5- What is the value of x if  $\frac{x}{5} = \frac{x-1}{6}$