

## ΕΞΙΣΩΣΕΙΣ 1ου ΒΑΘΜΟΥ

Να λυθούν οι εξισώσεις

1.  $\frac{5x-4}{7} = \frac{6x+6}{3}$  (x = -2)
  
2.  $\frac{5\psi-12}{3} - \frac{7\psi+18}{6} = 4\psi$  (\psi = -2)
  
3.  $2x-1 - \frac{3x-2}{3} + \frac{4x}{5} = 0$  (x =  $\frac{5}{27}$ )
  
4.  $\frac{\omega}{3} - 2 = 5 - \frac{3\omega}{20} - \frac{3\omega-4}{12}$  (\omega = 10)
  
5.  $\frac{3x-1}{4} - \frac{5+2x}{8} = \frac{3x-6}{2}$  (x =  $\frac{17}{8}$ )
  
6.  $4(x-2) = 2(-4+2x)$  ταυτότητα
  
7.  $2\psi - (3-\psi) = 5(\psi-1) + 2$  ταυτότητα
  
8.  $5(\omega-3) = 2\omega + 3(\omega-7)$  αδύνατη
  
9.  $\frac{\psi-3}{5} - \frac{3\psi+7}{10} = 8 - \frac{\psi}{10}$  αδύνατη