

Homework – Solving Proportions

$$15) \frac{3}{10} = \frac{a}{a+2}$$

$$16) \frac{x+1}{9} = \frac{x+2}{2}$$

$$17) \frac{v-5}{v+6} = \frac{4}{9}$$

$$18) \frac{n+8}{10} = \frac{n-9}{4}$$

$$21) \frac{x+5}{5} = \frac{6}{x-2}$$

$$22) \frac{4}{x-3} = \frac{x+5}{5}$$

$$29) \frac{3}{x+4} = \frac{x+2}{5}$$

$$30) \frac{x-5}{4} = \frac{-3}{x+3}$$

$$19) \frac{7}{x-1} = \frac{4}{x-6}$$

$$20) \frac{k+5}{k-6} = \frac{8}{5}$$