

EXTRA PRACTICE FOR SLOT QUIZ

SIMPLIFY + FIND RESTRICTIONS

$$\textcircled{1} \frac{5x}{5(x+2)} \quad \textcircled{2} \frac{2x+4}{3x+6} \quad \textcircled{3} \frac{6m^3-12m^2}{18m^2}$$

$$\textcircled{4} \frac{2t^2+8t}{3t+12} \quad \textcircled{5} \frac{8x}{8x^3+16x^2} \quad \textcircled{6} \frac{x^2-3x-10}{x^2+6x+8}$$

$$\textcircled{7} \frac{x^2-7x+12}{x^2-16} \quad \textcircled{8} \frac{12y^4}{12y^2+18y} \quad \textcircled{9} \frac{6r^2-24r}{2r^2-8r}$$

$$\textcircled{10} \frac{14x^2+21x}{2x^2+x-3} \quad \textcircled{11} \frac{m+5}{m^3+10m^2+25m} \quad \textcircled{12} \frac{-n^2-3n+28}{3n^3+9n^2-84n}$$