Simplify

$$\frac{x^2+7x+12}{x+5} \bullet \frac{x+3}{x^2+5x+4}$$

$$\frac{a^2+2a-15}{a^2-16} \div \frac{a+1}{3a-12}$$

$$\frac{14a^3-28a^2}{7a^2-36a-36} \div \frac{6a-12}{21a+18}$$

$$\frac{x^2-4}{x^2-1} \bullet \frac{x+1}{x^2+2x}$$

$$\frac{x-4}{(3x+2)(x-2)} \div \frac{5(x-4)}{(x-2)(7x-5)}$$