



$$\frac{2x}{x-3}$$

$$\frac{(x-1)(x+3)}{x-2} \div \frac{x-1}{(x-2)(x+1)}$$

$$2x \mid 1$$

$$\left(\frac{3x}{10x^3} \right) \left(\frac{5x^2}{6x} \right)$$

$$\frac{9}{4x} + \frac{6x^3}{5x^4}$$

$$\frac{1}{4x}$$

$$\frac{3x^2-3}{6x^2-6x}$$

$$\frac{6}{5x} \div \frac{3x}{2}$$

$$2(x+2)$$

$$2x \mid 9$$

$$5x \mid 2$$

$$\frac{x-2}{6x}$$

$$3x$$

$$(x+3)(x+1)$$

$$\frac{3(x-1)}{4x^2(x+2)} \div \frac{1-x}{2x}$$

$$4 - x$$

$$8 \overline{) 15}$$

$$\frac{x+1}{2x}$$

$$\frac{4x+20}{10x^2+50x}$$

$$\frac{x+2}{6(x+3)}$$

$$\frac{2}{x+4} \div \frac{3x}{6x+24}$$

$$\frac{2x+5}{3x} \div \frac{4x^2-25}{2x-5}$$

$$5 \overline{) 9}$$

$$\frac{x^2}{1+x} \div \frac{x-1}{1+x}$$

$$\frac{6x^3}{12x} \div \frac{9x^2}{4x}$$

$$\frac{3(x-1)(2x+3)}{6x^2(2x+3)(x-2)}$$

$$\frac{(9+x)(x^2-3)}{(1-x)(3-x^2)}$$

$$\frac{3x^2(x+4)}{2(x-1)}$$

$$\frac{5x^3-15x^2}{10x^4-30x^3}$$

$$\frac{-(x-1)}{x+6}$$

$$\frac{4-x^2}{6x^2+12x}$$

$$\frac{(2+x)x^2}{x-1}$$

$$\frac{x^2-4}{3} \div \frac{x-2}{6}$$

$$\frac{x+2}{2x-10} \div \frac{3x+9}{x-5}$$

$$\frac{x-1}{2x^2(x-2)}$$

$$\frac{3x^3(x+4)^2}{2x(x+4)(x-1)}$$