

$$a^3 \cdot (b - c) + b^3 \cdot (c - a) + c^3 \cdot (a - b)$$

$$\frac{x^2 - 4y^2}{xy} \cdot \frac{3y}{x^2 - 2xy}$$

$$\left(\frac{a^2}{a+b} - \frac{a^3}{a^2+2ab+b^2}\right) : \left(\frac{a}{a+b} - \frac{a^2}{a^2-b^2}\right)$$

$$\frac{b}{2a^4 + 4a^3b + 2a^2b^2} - \frac{1}{3ab^2 - 3a^3} + \frac{b}{6a^4 - 6a^3b}$$

$$\left(\frac{a}{b} + \frac{81b}{a} - 18\right) \cdot \frac{1}{a - 9b}$$

$$\frac{a^2 + b^2}{(a + b)^2} : \left(\frac{a}{a - b} - \frac{b}{a + b}\right)$$

$$(4x - 5)^2 - 4x(4x - 9) - 25$$