

79.

Skrati razlomke:

$$1.) \quad \frac{xy}{x-xy} =$$

$$2.) \quad \frac{ab^3}{a^2b-ab^2} =$$

$$3.) \quad \frac{ax-bx}{ax+bx} =$$

$$4.) \quad \frac{xz-yz}{z^2+3z} =$$

$$5.) \quad \frac{a^2+a}{ax-ay} =$$

$$6.) \quad \frac{a^2-2ab}{ab-2b^2} =$$

$$7.) \quad \frac{3a^2+4ab}{9a^2b-16b^3} =$$

$$8.) \quad \frac{16x^3-36xy^2}{6xy-9y^2} =$$

$$10.) \quad \frac{12a^5-27a^3b^2}{8a^3b-12a^2b^2} =$$

$$11.) \quad \frac{2a^4-8a^3b+8a^2b^2}{a^4-2a^3b} =$$

$$12.) \quad \frac{a^2-6a+9}{a^2-9} =$$

$$13.) \quad \frac{a^2-4}{a^2+a-6} =$$

$$14.) \quad \frac{a^2-b^2}{a^3+b^3} =$$

$$17.) \quad \frac{a^2-b^2}{a^3+ab^2-a^2b-b^3} =$$

$$18.) \quad \frac{a^2-b^2}{a^2-a-b-b^2} =$$

$$19.) \quad \frac{a^2+2ab+b^2-c^2}{(a+b+c)a+(a+b+c)c} =$$

$$20.) \quad \frac{a^2+b^2-c^2+2ab}{a^2-b^2+c^2+2ac} =$$

$$21.) \quad \frac{a^2+6a+5}{a^3+5a^2-a-5} =$$

$$22.) \quad \frac{x^2+2x+2}{(x+1)^4-1} =$$

$$23.) \quad \frac{(2a)(a-1)^2-4(2a-3)}{(a+1)^2(a-3)} =$$

$$24.) \quad \frac{(4a^2-4a+1)(a^2-2a-3)}{(a^2-6a+9)[a^2-1+a(a+1)]} =$$

$$25.) \quad \frac{x^2+4xy+4y^2-4}{x^2+4y^2-2(x-2y)} =$$

$$26.) \quad \frac{(a^2-b^2-c^2-2bc)(a+b-c)}{(a+b+c)(a^2-b^2+c^2-2ac)} =$$

$$27.) \quad \frac{a^2+b^2+c^2+2ab+2bc+2ac}{a^2-b^2-c^2-2bc} =$$

$$28.) \quad \frac{x^2-3xy+xz+2y^2-2yz}{x^2-y^2+yz-z^2} =$$

$$29.) \quad \frac{a^2-3ab+ac+2bc}{a^2-b^2+2bc-c^2} =$$

$$30.) \quad \frac{xy \cdot (a^2-b^2) + abx^2 - aby^2}{abx^2 + aby^2 + xy \cdot (a^2+b^2)} =$$

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