

### 3. Daļu saskaitīšana un atņemšana

(atbildes pārbaudes darbam)

#### 1. variants

Saskaiti vai atņem!

$$1. \frac{5a}{7} - \frac{2a}{7} = \boxed{3a}$$

$$2. \frac{3}{m^3} + \frac{2}{m^2} = \boxed{\frac{3+2m}{m^3}}$$

$$3. \frac{3a+5}{a^2-16} - \frac{2a+1}{a^2-16} = \boxed{\frac{1}{a-4}}$$

$$4. \frac{x}{x-1} + \frac{2x}{1-x} = \boxed{-\frac{x}{x-1}}$$

$$5. \frac{c^2}{cd-d^2} - \frac{d}{c-d} = \boxed{\frac{c+d}{d}}$$

### 3. Daļu saskaitīšana un atņemšana

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2. variants

Saskaiti vai atņem!

$$1. \frac{5m}{11} - \frac{2m}{11} = \frac{\mathbf{3m}}{\mathbf{11}}$$

$$2. \frac{7}{x^3} + \frac{5}{x^2} = \frac{\mathbf{7+5x}}{\mathbf{x^3}}$$

$$3. \frac{3b+5}{b^2-16} - \frac{1+2b}{b^2-16} = \frac{\mathbf{1}}{\mathbf{b-4}}$$

$$4. \frac{a}{a-1} + \frac{2a}{1-a} = -\frac{\mathbf{a}}{\mathbf{a-1}}$$

$$5. \frac{m^2}{mn-n^2} - \frac{n}{m-n} = \frac{\mathbf{m+n}}{\mathbf{n}}$$