



## Addition and Subtraction of rational expressions

|   |   |
|---|---|
| $\frac{2s^2 + 3p^2}{6s^3} + \frac{3s^2 - 7p^2}{6s^3}$       | $\frac{7d + 7r}{5d^4} - \frac{6d + 9r}{5d^4}$           |
| $\frac{6g^5 - 7b^5}{2g^6b^6} - \frac{6g^5 + 5b^5}{2g^6b^6}$ | $\frac{6x^3 - 6}{2x^4 + 7} + \frac{4x^3}{2x^4 + 7}$     |
| $\frac{4q^2 + 9x^2}{5q^4x^4} + \frac{4q^2 + 5x^2}{5q^4x^4}$ | $\frac{6z + 7}{3z^3 - 17z} - \frac{7z + 4}{3z^3 - 17z}$ |



$$\frac{3k + 2}{8k^2 - 11} - \frac{6k}{8k^2 - 11}$$

$$\frac{7p - 3}{5p^5 - 15p} + \frac{4p + 2}{5p^5 - 15p}$$

$$\frac{3y}{2} - \frac{5y + 1}{7y + 9}$$

$$\frac{h}{6} + \frac{8h + 9}{h + 7}$$