

1. $\frac{2x^3y}{3z^4} \cdot \frac{6xz^5}{10y^5}$

2. $\frac{4x^2y}{2z^2} \cdot \frac{6xz^3}{20y^4}$

3. $\frac{3y^2}{5} \cdot \frac{10x}{15y}$

4. $\frac{3x-6}{5x} \cdot \frac{x^3}{5x-10}$

5. $\frac{5t^3}{4t-8} \cdot \frac{6t-12}{10t}$

6. $\frac{y^2-16}{2y+6} \cdot \frac{y+3}{y-4}$

7. $\frac{x^2-16}{x^2} \cdot \frac{x^2-4x}{x^2-x-12}$

8. $\frac{y^2+10y+25}{y^2-9} \cdot \frac{y^2+3y}{y+5}$

9. $\frac{x^2-6x+9}{12-4x} \cdot \frac{x^6-9x^4}{x^3-3x^2}$

10. $\frac{r^3s}{t} \div \frac{rs^3}{t^3}$

11. $\frac{m^5n}{p} \div \frac{mn^3}{p^4}$

12. $\frac{30}{y^2+4y-12} \div \frac{6y}{y-2}$

13. $\frac{15}{y^2+2y-8} \div \frac{5y}{y-2}$

14. $\frac{x^2+3x-28}{x^2+4x+4} \div \frac{x^2-49}{x^2-5x-14}$

15. $\frac{y^2-36}{y^2-8y+16} \div \frac{3y-18}{y^2-y-12}$

16. $\frac{y^2-9}{y^2} \div \frac{y^5+3y^4}{y+2}$

17. $\frac{25x^2-4}{x^2-9} \div \frac{5x-2}{x+3}$

18. $\frac{x^2-16}{x^2-10x+25} \div \frac{3x-12}{x^2-3x-10}$

1	2	3
4	5	6
7	8	9

10	11	12
13	14	15
16	17	18