

Homework #10

Simplify

1. $\frac{x}{2} \times \frac{x}{3}$

2. $\frac{x}{2} + \frac{x}{3}$

3. $\frac{x}{2} \div \frac{x}{3}$

4. $\frac{x}{2} - \frac{x}{3}$

5. $\frac{x}{3} \times \frac{y}{5}$

6. $\frac{x^2}{2} \times \frac{6}{x}$

7. $\frac{x}{8} + \frac{x}{2}$

8. $\frac{x}{2} \div 5$

9. $\frac{x}{4} - \frac{x}{3}$

10. $8x \times \frac{x}{2}$

11. $\frac{x}{7} + 2x$

12. $\frac{x}{5} + \frac{3x+1}{2}$

13. $(x+8) \div \frac{x}{2}$

14. $\frac{5}{x} + \frac{3}{x}$

15. $\frac{2}{x} + \frac{3}{2x}$

16. $\frac{8x+8}{3} - \frac{2x+5}{3}$