

WORKSHEET 3

UNGKAPAN DAN PERSAMAAN KUADRATIK

Tulis dalam bentuk am persamaan kuadratik.

1. $\frac{x+4}{x+3} = -x+5$

6. $\frac{x-5}{x+3} = \frac{x-5}{3x+4}$

11. $\frac{-2x-5}{x+1} = \frac{-5x-4}{3x+2}$

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

7. $\frac{x-2}{x-7} = \frac{-x+3}{4x-5}$

12. $\frac{-4x+3}{2x+2} = \frac{-5x+2}{2x-1}$

3. $\frac{2x+9}{3x-2} = x+1$

8. $\frac{-2x+1}{3x-4} = \frac{-x+2}{3x+1}$

13. $\frac{-2x+1}{3x-2} = \frac{-2x+5}{x+9}$

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

9. $\frac{-3x+2}{2x-1} = \frac{-x+4}{2x+3}$

14. $\frac{-x+9}{2x-7} = \frac{2x+1}{6x+1}$

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

10. $\frac{-x+4}{3x+2} = \frac{2x-7}{4x-3}$

15. $\frac{-x+8}{2x-5} = \frac{3x+4}{7x+1}$