

○次の計算をせよ。

1. $(x + 3)(x - 5) =$

6. $(x + 0.7)^2 =$

[$x^2 - 2x - 15$]

[$x^2 + 1.4x + 0.49$]

2. $(x + \frac{5}{9})(x - \frac{5}{9}) =$

7. $(x - \frac{3}{8})(x + \frac{3}{8}) =$

[$x^2 - \frac{25}{81}$]

[$x^2 - \frac{9}{64}$]

3. $(x - 4)(x + 3) =$

8. $(x - \frac{1}{8})^2 =$

[$x^2 - x + 12$]

[$x^2 - \frac{1}{4}x + \frac{1}{64}$]

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

9. $(x - 14)(x + 14) =$

[$x^2 - \frac{16}{9}$]

[$x^2 - 196$]

5. $(x - 9)(x - 10) =$

10. $(x + \frac{11}{4})^2 =$

[$x^2 - 19x + 90$]

[$x^2 + \frac{11}{2}x + \frac{121}{16}$]