

**Factoring Practice (no calculators)**

1)  $\frac{152}{74} =$

2)  $\frac{1068}{366} =$

3)  $\frac{x^4 - 16}{x^2 - 2x + 4} \div \frac{x^2 + 4}{x^3 + 8}$

4)  $\frac{4x^2 + 4x - 3}{3x^2 + 13x - 10} \div \frac{2x - 1}{3x - 2}$

5)  $\frac{4x^2 - 19x - 5}{2x^2 + 3x - 20} \cdot \frac{x + 4}{x^2 - 3x - 10}$