Practice for Section 2.6. Rational Functions
Print this sheet and completely sketch the three rational functions.

Three rational **FUN**ctions
Section 2.6

$f(x) = \dfrac{x^2 + x - 2}{x^2 - 3x + 2}$

Roots:

y-intercept:

Vertical asymptotes:

End behavior:

Other:

$f(x) = \dfrac{x + 2}{x^2 - 2x + 1}$

Roots:

y-intercept:

Vertical asymptotes:

End behavior:

Other:

$f(x) = \dfrac{x^3 - x}{x^2 + 2x - 3}$

Roots:

y-intercept:

Vertical asymptotes:

End behavior:

Other: