

MODULE 4.2 - CLASS EXAMPLES

$$1. f(x) = \frac{x-1}{x+2}$$

$$2. p(x) = \frac{x^2+4}{x^2-2x-8}$$

$$3. g(x) = \frac{x}{x^2-9}$$

$$4. f(x) = \frac{3x-4}{x^3-16x}$$

$$5. h(x) = \frac{x}{x^2-x}$$

$$6. g(x) = \frac{94-2x^2}{3x^2-12}$$

$$7. w(x) = \frac{(x-1)(x+3)(x-5)}{(x+2)^2(x-4)}$$

$$8. h(x) = \frac{2x^2+x-1}{x-4}$$