

Pre-Calculus

More Parent Functions

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

$$2. \ y = -2(x - 3)^2$$

$$3. \ y = 3x^2 - 1.75$$

$$4. \ y = x^3 - 1$$

$$5. \ y = (x - 3)^3 + 2$$

$$6. \ y = 4 - 2\sqrt{x}$$

$$7. \ y = \sqrt{x+2} + 3$$

$$8. \ y = 4 + \frac{1}{x}$$

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

$$10. \ y = -\frac{2}{3}|x - 1| + 7$$

$$11. \ y = -5^x + 4$$

$$12. \ y = 2\log_6(x + 1) - 4$$