

US 15006-004118

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UNIVERSITY OF THE PHILIPPINES
 DIVISION OFFICE - CAGAYAN DE ORO
 COLLEGE OF EDUCATION
 DEPARTMENT OF EDUCATION MAJOR IN MATHEMATICS
 EDUCATIONAL TECHNOLOGY

1. Identify the type of function that is represented by the following equation.
 a. $y = 2x + 3$
 b. $y = x^2 + 4x + 7$
 c. $y = \frac{1}{x}$
 d. $y = 5x - 2$
 e. $y = x^3 - 1$

2. Identify the type of function that is represented by the following equation.
 a. $y = 3x + 1$
 b. $y = x^2 + 2x + 1$
 c. $y = \frac{2}{x}$
 d. $y = 4x - 5$
 e. $y = x^3 + 8$

3. Identify the type of function that is represented by the following equation.
 a. $y = 10x + 2$
 b. $y = x^2 + 6x + 9$
 c. $y = \frac{3}{x}$
 d. $y = 7x - 4$
 e. $y = x^3 - 27$

4. Identify the type of function that is represented by the following equation.
 a. $y = 8x + 3$
 b. $y = x^2 + 10x + 25$
 c. $y = \frac{4}{x}$
 d. $y = 9x - 6$
 e. $y = x^3 + 1$

5. Identify the type of function that is represented by the following equation.
 a. $y = 12x + 5$
 b. $y = x^2 + 8x + 16$
 c. $y = \frac{5}{x}$
 d. $y = 11x - 8$
 e. $y = x^3 - 64$

6. Identify the type of function that is represented by the following equation.
 a. $y = 15x + 7$
 b. $y = x^2 + 12x + 36$
 c. $y = \frac{6}{x}$
 d. $y = 13x - 10$
 e. $y = x^3 + 27$

7. Identify the type of function that is represented by the following equation.
 a. $y = 18x + 9$
 b. $y = x^2 + 14x + 49$
 c. $y = \frac{7}{x}$
 d. $y = 16x - 12$
 e. $y = x^3 - 8$

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