

Directions: Select the letter of the correct answer for each question below.

1) Express 5 : 6 as a fraction.

- a) $\frac{1}{3}$
- b) $\frac{6}{5}$
- c) $\frac{5}{6}$
- d) $\frac{2}{5}$

2) There are 18 roosters and 15 hens in a poultry farm. Determine the ratio of hens to the total number of chickens in the poultry farm.

- a) 15 : 18
- b) 15 : 33
- c) 15 : 3
- d) 18 : 23

3) Solve for N in the proportion: $8 : N = 16 : 50$

- a) 20
- b) 25
- c) 30
- d) 35

4) Solve for A in the proportion: $A : 13 = 3 : 39$

- a) $\frac{1}{3}$
- b) 0
- c) 1
- d) 6

5) The cost of four slices of egg pie is PHP 150. How much is twelve slices of the egg pie?

- a) PHP 350
- b) PHP 375
- c) PHP 450
- d) PHP 475