9. Felix has 3 different kinds of bread and 5 different kinds of cheese. How many different sandwiches can he make using one kind of bread and one kind of cheese?

A. 3

B. 5

C. 8

D. 15

10. Which is the equation of a linear function?

A. $y = \frac{4}{x}$

B. $y = 4x$

C. $y = 4x^2$

D. $y = x^3 - 1$

11. Carlos has a bag containing 3 blue tiles, 4 green tiles, and 5 red tiles. If he reaches into the bag without looking, what is the probability that Carlos will draw out a green tile?

A. $\frac{1}{4}$

B. $\frac{1}{3}$

C. $\frac{4}{9}$

D. $\frac{2}{3}$

12. Julio has nickels and dimes in a jar. The number of nickels is four times the number of dimes. The total number of nickels and dimes is 30. If n represents the number of nickels and d represents the number of dimes, which system of equations can be used to find the number of nickels and the number of dimes Julio has?

A. $\begin{cases} n + d = 30 \\ d = 4n \end{cases}$

B. $\begin{cases} n + d = 30 \\ n = 4d \end{cases}$

C. $\begin{cases} n + d = 30 \\ n + 4 = d \end{cases}$

D. $\begin{cases} n + d = 30 \\ d + 4 = n \end{cases}$