

1. There are 27 students in Ms. Grow's homeroom. What is the probability that at least 3 of them have their birthdays in the same month?

(A) 0

(B)  $\frac{3}{27}$

(C)  $\frac{3}{12}$

(D)  $\frac{1}{2}$

(E) 1

2. A jar has 5 marbles, 1 of each of the colors red, white, blue, green, and yellow. If 4 marbles are removed from the jar, what is the probability that the yellow marble was removed?

(A)  $\frac{1}{20}$

(B)  $\frac{1}{5}$

(C)  $\frac{1}{4}$

(D)  $\frac{4}{5}$

(E)  $\frac{5}{4}$