

Name: \_\_\_\_\_

## Probability

A) A table has an equal number of red, blue, white, yellow, black and green marbles.



If a marble is drawn at *random* from the box, what is the probability that it will be

- 1) White?
  - 2) Blue?
  - 3) Red?
  - 4) Yellow
  - 5) Black
  - 6) Green
- B) A six-sided number cube has faces with the numbers 1 through 6 marked on it. What is the probability to have:
- |                         |                                      |
|-------------------------|--------------------------------------|
| 7) a number less than 3 | 10) the number 7                     |
| 8) an even number       | 11) a number greater than 1          |
| 9) an odd number        | 12) a number less than or equal to 6 |