

## Math Worksheets

### Probability Problems

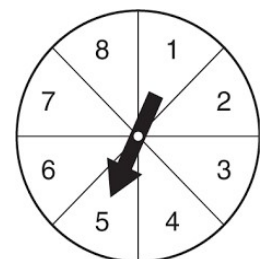
 Calculate.

- 1) A number is chosen at random from 1 to 10. Find the probability of selecting number 6 or smaller numbers. \_\_\_\_\_
  
- 2) Bag A contains 18 red marbles and 6 green marbles. Bag B contains 16 black marbles and 8 orange marbles. What is the probability of selecting a green marble at random from bag A? What is the probability of selecting a black marble at random from Bag B?  
\_\_\_\_\_
  
- 3) A number is chosen at random from 1 to 20. What is the probability of selecting multiples of 4? \_\_\_\_\_
  
- 4) A card is chosen from a well-shuffled deck of 52 cards. What is the probability that the card will be a queen? \_\_\_\_\_
  
- 5) A number is chosen at random from 1 to 15. What is the probability of selecting a multiple of 3 or 5? \_\_\_\_\_

A spinner numbered 1–8, is spun once. What is the probability of spinning ...?

6) an Odd number? \_\_\_\_\_      7) a multiple of 2? \_\_\_\_\_

8) a multiple of 5? \_\_\_\_\_      9) number 10? \_\_\_\_\_



## Answers of Worksheets

### Probability Problems

1)  $\frac{3}{5}$

2)  $\frac{1}{4}, \frac{2}{3}$

3)  $\frac{1}{4}$

4)  $\frac{1}{13}$

5)  $\frac{7}{15}$

6)  $\frac{1}{2}$

7)  $\frac{1}{2}$

8)  $\frac{1}{8}$

9) 0

MEGALECTURE.COM