Probability

Name_____ Class_____ Date_____

1 If one letter is chosen at random from the word **combed**, what is the probability that the letter chosen is the letter **"d"**?

A 1 out of 5
B 1 out of 6
C 5 out of 6
D 6 out of 1

2 A glass jar contains a total of 29 marbles. The jar has green and blue marbles. There are 24 green marbles. Describe the probability of picking a **red marble**.

A unlikely
B likely
C certain
D impossible

3 A bag contains 4 red marbles, 16 yellow marbles, 5 purple marbles, 16 blue marbles, and 10 green marbles. What is the probability of pulling out a **red** or a **green marble**?

4 A glass jar contains a total of 34 marbles. The jar has red and blue marbles. There are 27 red marbles. Describe the probability of picking a **red marble**.

5

7

A unlikely
B likely
C certain
D impossible

A unlikely
B likely
C certain
D impossible

even

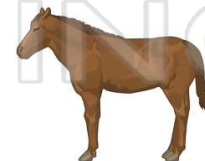**9** A bag contains 3 yellow marbles, 18 blue marbles, 5 purple marbles, 8 red marbles, and 10 green marbles. The probability of pulling out a **green marble** is _____ out of 44.

A 3
B 5
C 18
D 10

10 If one letter is chosen at random from the word **ranching**, the probability that the letter **"c"** is chosen is 1 out of _____.

A 8
B 7
C 6
D 1

Name_____ Class_____ Date_____

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Ⓑ

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Ⓐ

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Ⓒ

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7

Ⓑ

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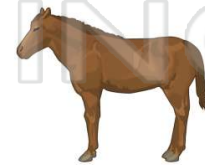
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