

**Quiz 146** .....

Write the probability as a simplified fraction.

1. A ball is randomly drawn from a bag containing 5 white, 10 black, and 5 grey balls. What is the probability that the ball is white?
2. A die is rolled. What is the probability of getting a single-digit number?
3. A spinner with 10 equal sections marked 1 through 10 is spun. What is the probability of landing on a multiple of 3?
4. Logan hit a baseball on 14 out of 30 tries during practice. What is the experimental probability that he will hit the ball on his next try?
5. Luke shot 27 free throws and made 18 of them. What is the experimental probability that he misses the next free throw?