WINNING PERCENTAGE is calculated by dividing the total number of wins by the total number of games played.

EXAMPLE: In 2015, the West Virginia Black Bears had 42 wins out of 76 games played. What was the Black Bears **WINNING PERCENTAGE** in 2015?

WINS ÷ TOTAL GAMES = WINNING PERCENTAGE

$$42 ÷ 76 = 0.5526$$

1. DIVIDE WINS BY TOTAL GAMES
2. MULTIPLY BY 100 TO GET PERCENTAGE

2015 WINNING PERCENTAGE = 55.26 OR 55%

1. If the Black Bears won 51 games out of 76, what is the winning percentage?

2. The Black Bears started the season with 6 wins and 2 losses. What is their winning percentage?

3. Hot Pepper Hank has won Julia's Pepperoni Roll Race 93 times since 2015. Hank has raced 190 times. What is Hank's wining percentage?

4. Last season, RHP Cameron Junker recorded 5 wins and 0 losses. What is his winning percentage?

5. If a pitcher has 3 wins and 2 losses, what is the pitcher's winning percentage?

6. If the Black Bears win 24 home games and 21 away games out of 76 total games, what's their winning percentage?

ANSWERS: 1) 67% 2) 75% 3) 49% 4) 100% 5) 60% 6) 59%