

## Bowling Ball Quiz- Frame 3 &5

In the **Bowlology** book, the Third & Fifth Frame discusses Bowling Balls and Bowling Ball Motion. In this Quiz bowlers can understand about the bowling ball more. Reading Frame 5 bowlers will receive a better understanding of how the bowling ball works on the lane and how the pro-shop operator can get the ball ready for professional and amateur competition. Bowlology Academy is part of the [joshhydeb bowling.com](http://joshhydeb bowling.com) website. Bowlers and bowling fans can email me at [joshhydeb bowling@gmail.com](mailto:joshhydeb bowling@gmail.com).

1. Name the order of ball motion traveling down the lane.
  - A. Hook, Skid, Roll
  - B. Skid, Roll, Hook
  - C. Skid, Hook, Roll
2. What is the pin in the bowling ball?
  - A. What bowlers knock down at end of the lane.
  - B. It tells the pro-shop operator or the bowler where the weight block is in the ball.
  - C. An extra hole in the bowling ball.
3. What is the best cover stock example?
  - A. Engine of the car.
  - B. Tire of the car
  - C. The steering wheel of the car.
4. Which one of these bests describes asymmetrical core?
  - A. Baseball
  - B. Stein
  - C. Soda can
5. Which one of these bests describes symmetrical core?
  - A. Tennis Ball
  - B. Cooking Pan

C. Water hose nozzle

6. In an asymmetrical ball what is the extra locator pin called?

A. Pin

B. Mass Bias

C. Cover stock

7. What is the best example of the weight block?

A. Engine

B. Tire

C. Windshield Wiper

8. What is PAP?

A. \_\_\_\_\_

9. A pro-shop operator can alter this on a ball so it can react's the way a bowler wants to on the lane?

A. Layout & Surface

B. Paint & Name of the Ball

C. Soaking the ball in MEK

10. Describe how a bowler can alter the surface of a ball to get a better reaction?

A. Sand the ball with a lower grit. This will make the ball hook earlier.

B. Matte this is a surface in which it is not sanded or polished. It is best when the lanes are going into transition.

C. Polished when the lanes are dry, and the bowlers cannot hit the pocket on the right side of the headpin of a right-handed bowler.

D. All of the above.

11. Describe Axis Tilt?

A. \_\_\_\_\_

12. Describe Axis Rotation?

A. \_\_\_\_\_

