

Racing Line Episode 6 - The Skid Pad

⚠ This is a preview of the published version of the quiz

Started: Jan 15 at 3:27pm

Quiz Instructions

Start the video at 1:07

Question 1

1 pts

Steady state cornering approaches the limit by smoothly adding power until the car wants to run _____ of the circle. Then back off a little bit to hold the line.

- wide
- short
- next to
- hard

Question 2

1 pts

When you accelerate in car the front end becomes _____.

- heavy
- unsteady
- light

Question 3

1 pts

When an accelerating car has its load shift back, the normal force on the rear tires

_____.

- remains unchanged.
- increases
- decreases

Question 4

1 pts

When cornering on a skid pad, the _____ have more to do with where you are going than the steering wheel.

- engine
- pedals
- tires

Question 5

1 pts

To correct over steer use the wheel instead of the _____, they only make it worse.

- none of the above
- pedals
- emergency brake
- shifter

Question 6

1 pts

If you do go into a spin, hit your brakes _____ until you come to a stop.

- gently
- hard
- none of the above

Question 7**1 pts**

Over inflating rear tires can result in _____.

- over steer
- under steer
- none of the above

Question 8**1 pts**

The higher the lateral Gs of a car on a skid pad, the more _____ the car has with the ground.

- static friction
- none of the above
- kinetic friction

Not saved

Submit Quiz