

# Racing Line Episode 4 - Centripetal Force 1

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

Started: Jan 15 at 3:24pm

## Quiz Instructions

[https://www.youtube.com/watch?v=3HwnJ1VkWA4&index=8&list=PLGvTvFzdMg\\_N86Ovr05-wgrjTam\\_2tH-p](https://www.youtube.com/watch?v=3HwnJ1VkWA4&index=8&list=PLGvTvFzdMg_N86Ovr05-wgrjTam_2tH-p)

### Question 1

1 pts

The larger the \_\_\_\_\_ the faster you can make a turn.

- No answer text provided.
- radius
- tire size
- No answer text provided.

### Question 2

1 pts

Wider circles allow for \_\_\_\_\_ turns.

- faster
- slower

### Question 3

1 pts

More radius = more \_\_\_\_\_.

speed time**Question 4****1 pts**

Hair pin turns are a \_\_\_\_\_ corner.

 fast slow**Question 5****1 pts**

The fastest way to make slow turns is by going \_\_\_\_\_.

 slow fast**Question 6****1 pts**

Cars turn better when slowing because it puts more \_\_\_\_\_ on the front tires.

 load acceleration momentum time

**Question 7****1 pts**

Increasing radius corners is the most \_\_\_\_\_ of corners.

- fun
- forgiving
- difficult
- harsh

**Question 8****1 pts**

"Sliding Wide" allows cars to reach maximum \_\_\_\_\_ when exiting a corner.

- impulse
- temperature
- drift
- speed

**Question 9****1 pts**

Decreasing radius turns are the most \_\_\_\_\_.

- easy
- harsh
- forgiving
- difficult

**Question 10****1 pts**

The racing line can determine whether you are a \_\_\_\_\_ or a sorry loser chump.

- participant
- raving maniac
- winner
- dog

Not saved

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