

ITI Quiz - 12-Feb-2026 11:46 AM

Q. ID: ITISKILL9247ZF | February 2026

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Attempt No.	#6	Completion Time	11:59 AM
Rank	#2	Total Questions	10

10 SCORE

10 MAX MARKS

10 CORRECT

0 INCORRECT

Answer Review

Q1 **CORRECT** What does the no: 14PR denotes in the tyre specification 9? x 14 - 14PR?

A. Shoulder width

B. Bead circle dia

C. Ply rating

D. Tyre thickness

Q2 **CORRECT** How the tyre is specified?

A. Shoulder width, Bead circle dia. Ply rating

B. Shoulder dia, Bead circle dia, Ply rating

C. Shoulder width, Tyre thickness

D. Ply rating, tyre inner circle dia, shoulder width

Q3 **CORRECT** What is the advantage of electronic power steering?

A. Compact in size

B. Energy being consumed only while steering

C. Less occupation of space

D. Number of components are less

Q4 **CORRECT** Which part of coil spring allows angular movement of linkages?

- A. Ball joint
- B. Stabiliser bar
- C. Torsion bar
- D. Lower control arm

Q5 **CORRECT** Where the tyre pressure sensor secured in the wheel assembly?

- A. Secured in the wheel hub
- B. Secured in the tyre outer edges
- C. Bolted to metal valve
- D. Bolted to the rim centre

Q6 **CORRECT** What will be the effect of negative camber excessive in the wheel alignment?

- A. Outer edge of tyre wearout faster
- B. Centreof tyre wearout faster
- C. Inner edge of tyre wear out faster
- D. Cracks developed in the tyre tread

Q7 **CORRECT** What is the cause of 'Wheel wobbling'?

- A. Improper tyre pressure
- B. King pin wornout
- C. Drop in pressure
- D. Wrong hose size

Q8 **CORRECT** Which material is used for brake rotors and brake pads for aircraft and racing cars?

A. Sintered alloy

B. Carbon fiber reinforced carbon composite

C. Asbestos

D. Copper, brass, steel

Q9 **CORRECT** What is the purpose of brake proportioning valves in the braking system?

A. Reduces brake pedal effort

B. Increase braking efficiency

C. Provide balanced braking

D. Prevent front wheel lockup

Q10 **CORRECT** What is the purpose of 'G' sensor

A. Locking pressure inside wheel cylinder

B. Measuring deceleration rate of vehicle

C. Reduce pressure at wheel cylinder

D. Detect wheel lock up condition