

ENGINE PERFORMANCE TESTING

Q. ID: ITISKILL7937TD

February 2026

Answer Key

Duration: 60 Mins

Total Marks: 9

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1. Which tool is used to set compression ring into the piston?

- A) Piston groover
- B) Piston pin remover
- C) Piston ring compression
- D) Piston ring expander

Answer: C) Piston ring compression

2. Which tool is used to remove valve?

- A) Piston ring groover
- B) Piston ring compressor
- C) Piston ring expander
- D) Valve spring compressor

Answer: D) Valve spring compressor

3. Which tool is used to check the cylinder head warpage with feeler gauge?

- A) Steel tape
- B) Steel rule
- C) Try square
- D) Straight edge

Answer: D) Straight edge

4. Which is the operation cycle of turbine?

- A) Diesel cycle
- B) Auto cycle
- C) Brayton cycle
- D) Adiabatic cycle

Answer: C) Brayton cycle

5. Which engine is more hazardous?

- A) Diesel engine
- B) Petrol engine

C) Turbine engine

D) Steam engine

Answer: C) Turbine engine

6. Which engine is not required separate cooling system?

- A) Diesel engine
- B) Turbine engine
- C) Petrol engine
- D) Marine engine

Answer: B) Turbine engine

7. What is the special tool used while refitting of liner in cylinder block ?

- A) Plastic gauge
- B) Feeler gauge
- C) Hydraulic press
- D) Outside micro meter

Answer: C) Hydraulic press

8. Which gauge used to check the engine cylinder compression ?

- A) Compression gauge
- B) Tyre pressure gauge
- C) Dial gauge
- D) Feeler gauge

Answer: A) Compression gauge

9. Where the gas turbines are used?

- A) Two wheeler
- B) Air craft
- C) Light motor vehicle
- D) Car

Answer: B) Air craft