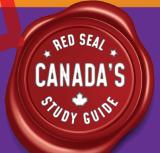
### STUNY GUINE TRUCK TRAILER SERVICE TECHNICIAN

25 EXAMPREP QUESTIONS
WITH ANSWERS



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significant stride toward becoming a certified Truck & Trailer Service Technician.

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For comprehensive readiness, we recommend using both this guide and official resources provided by relevant authorities. Please note that this guide covers exams across Canadian provinces, but slight content variations might exist.

For your best chance at success, ensure a well-rounded preparation approach that includes official materials.

Good luck on your path to becoming a certified Truck & Trailer Service Technician!

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### 1. Which valve allows one-way flow?

A: Rotating valve

B: Sleeve valve

C: Poppet valve

D: Reed valve

### 2. Class C fires:

A: Flammable metals

B: Combustibles like paper or cloth

C: Live electrical equipment

D: Flammable liquids

### 3. If two 12-volt batteries are parallel, the voltage would be:

A: V = 18V

B: V = 24V

C: V = 6V

D: V = 12V

### 4. What is the lowest metric vernier caliper count?

A: 0.2 mm

B: 0.001 mm

C: 0.02 mm

D: 0.1 mm

### 5. General purpose, riveting, and gasket cutting hammer?

A: Pein hammer

B: Claw hammer

C: Plastic hammer

D: Lead hammer



1.	A Note		©	D						
2.			0							
3.			©							
4.	(A) Note	B	©	D						
5.			©							

### 6. Which fire extinguisher is not for electrical fires?

- A: Carbon dioxide extinguisher
- B: Foam or liquid extinguisher
- C: Dry powder extinguisher
- D: Halon fire extinguisher

### 7. How do most manufacturers recommend fixing a broken frame rail?

- A: Fish plating fixed
- B: Welded inverted
- C: L-section reinforcement
- D: Replacement

### 8. What headlight uses gas arcs to produce light?

- A: Halogen
- B: LED
- C: Glowing
- D: HID

### 9. Which sensor measures passenger body temperature?

- A: Smog
- **B**: Infrared sensor
- C: Sensor for interior temperature
- D: Sun-load sensor

### 10. A vehicle with six wheels, four driven, is classed as:

- A: 4 x 6
- B: 2 x 8
- C: 6 x 4
- D: 10 x 4



6.	A Note:		C	D						
7.			©							
8.			©							
9.	(A) Note:	B	©	D						
10.			©							

### 11. Class 6 truck GVW range?

A: 16,001-19,500 pounds

B: 33,001+ pounds

C: 26,001-33,000 pounds D: 19,501-26,000 pounds

### 12. Which should be true while altering the drag link length before installing it?

A: Ensure the front wheel is facing straight ahead

B: Centre the steering gear

C: One side of the steering wheels should have a full lock

D: Ensure the steering gear and front wheel are centered and straight ahead

### 13. What mechanically prevents the engine from starting?

A: Airless fuel system

B: Stuck exhaust manifold

C: Fully charged battery

D: Proper starter motor engagement

### 14. Which document sets North American highway truck exterior illumination standards?

A: RP 401

**B: FMVSS 121** 

C: RP 532

**D: FMVSS 108** 

### 15. A piston of 25 square inches experiences 1,000 psi of hydraulic pressure. What is the linear force?

A: 25 lb

B: 25,000 lb

C: 2,500 lb

D: 250 lb



11.	A Note:		©							
12.			©							
13.			©							
14.	_	B	©	D						
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### 16. What does 25/0.012 cable size mean?

A: Cable thickness

**B: Strand length** 

C: Strand diameter

D: Strand number

### 17. Flywheel removal begins with what?

A: Flywheel ring removal

B: Lock flywheel with wood

C: Loosen bolts

D: Lock/wire plate unlocked

### 18. Classes 8 trucks have what GVW range?

A: 26,001-33,000 pounds

B: 16,001-19,500 pounds

C: More than 33,001 pounds

D: 19,501-26,000 pounds

### 19. What does one outside micrometer thimble division equal?

A: 0.05 mm

B: 0.03 mm

C: 0.01 mm

D: 0.02 mm

### 20. Which action is necessary to troubleshoot the high-rate burning of truck and trailer clearance lights and headlamps?

A: Ground circuit charging system

B: Voltage regulator losses

C: Battery charge battery

D: Surface charge



16.	A Note:	B	©	D					
17.			©						
18.			©						
19.	_	B	©	D					
20.			©						

### 21. Which hydraulic retarder applies a friction clutch during charging?

A: An output retarder

B: A torque retarder

C: Input retarder

D: Both input/output

### 22. In TMC wheel bearing adjustment, endplay must be within what range?

A: 0.001-0.010 inch

B: 0.005-0.010 inch

C: 0.001-0.005 inch

D: 0.005-0.050 inch

### 23. How and what should be utilized to weld a hardened truck frame rail extension?

A: MIG using general-purpose wire

B: TIG with high-alloy steel rod

C: AWS E-11018 electrode

D: AWS E-6011 electrode

### 24. Poisonous marking media?

A: Prussian blue

B: Whitewash

C: Copper Sulfate

D: Cellulose lacquer

### 25. If the engine speed exceeds 150 rpm from the engine specification, Manufacturer, which is most likely?

A: Drive axle carrier issue

B: Engine issue

C: Torque converter issue

D: Internal transmission issue

21.			<u>C</u>							
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- 1). (A) (B) (C) (D)
- 6). (A) (B) (C) (D)
- 11). (A) (B) (C) (D)

- 2). (A) (B) (C) (D)
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- 12). (A) (B) (C) (D)

- 3). (A) (B) (C) (D)
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- 13). (A) (B) (C) (D)

- 4). (A) (B) (C) (D)
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- 5). (A) (B) (C) (D)
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- 19). A B C D
- 24). A B C D
- 20). A B C D
- 25). (A) (B) (C) (D)



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