

Candidate Name	Centre Number	Candidate Number

WELSH JOINT EDUCATION COMMITTEE  
ENTRY LEVEL CERTIFICATE



CYD-BWYLLGOR ADDYSG CYMRU  
TYSTYSGRIF LEFEL MYNEDIAD

717/04

**Entry Level Certificate**

**MOTOR VEHICLE AND ROAD USER STUDIES**

**CORE**

P.M. THURSDAY, 30 March 2006

(25 minutes)

**Examiner only**

<b>Total Marks</b>	
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**INSTRUCTIONS TO CANDIDATES**

Write your name, centre number and candidate number in the spaces at the top of this page.

Answer **all** questions in the spaces provided in this booklet.

If you have difficulty in reading a question, put up your hand and the teacher-in-charge will read it to you.

**INFORMATION FOR CANDIDATES**

The number of marks is given in brackets at the end of each question or part-question.

No certificate will be awarded to a candidate detected in any unfair practice during the examination.

*Answer all questions in the spaces provided.*

1. What was 'Blind Jack' Metcalf famous for?

- (a) Building bridges.
- (b) Building cars.
- (c) Building roads.

Answer ..... [1]

2. What is the poisonous gas produced by a motor vehicle engine?

- (a) Helium.
- (b) Carbon monoxide.
- (c) Photon.

Answer ..... [1]

3. How old must you be before you can legally ride a moped on British roads?

- (a) 15 years old.
- (b) 16 years old.
- (c) 17 years old.

Answer ..... [1]

4. Is the following sentence **TRUE** or **FALSE**?

"The canal system in Britain fell into disuse because the railways carried goods faster."

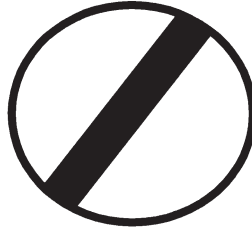
Answer ..... [1]

5. Which type of fire-extinguisher would you use on an oil-based fire?

- (a) Water.
- (b) Dry-powder.
- (c) Foam.

Answer ..... [1]

6. Look at the diagram of a screw head below and then answer the question that follows.



Is the following sentence **TRUE** or **FALSE**?

“You should use a Pozidrive screwdriver to tighten/loosen this type of screw.”

Answer ..... [1]

7. Which type of fuel is now difficult to buy?

- (a) Diesel.
- (b) Unleaded.
- (c) Four-Star.

Answer ..... [1]

8. Is the following sentence **TRUE** or **FALSE**?

“Ferdinand Porsche designed the Mini.”

Answer ..... [1]

9. What do the flashing lights on a railway level-crossing mean?

- (a) Stop.
- (b) Proceed if it is safe.
- (c) Slow down.

Answer ..... [1]

10. Is the following sentence **TRUE** or **FALSE**?

“Applying pressure to a wound will make the wound bleed heavier.”

Answer ..... [1]

11. If it is safe to do so, a casualty of a road accident should be placed in the:

(a) Remembrance position.

(b) Referral position.

(c) Recovery position.

Answer ..... [1]

12. Look at the picture below and then answer the question that follows.



Is the following sentence **TRUE** or **FALSE**?

“The picture above shows an adjustable wrench.”

Answer ..... [1]

13. Why did the Romans build straight roads in Britain?

(a) To be able to move their armies rapidly.

(b) To aid the Industrial Revolution.

(c) Their chariots had difficulties with bends.

Answer ..... [1]

14. Is the following sentence **TRUE** or **FALSE**?

“The cost of buying a motor vehicle is called a **RUNNING** cost.”

Answer ..... [1]

15. Which of the following is recommended you should **NOT** take before driving a motor vehicle?

(a) Strong treatments for a cold.

(b) Extra strong mints.

(c) Garlic based products.

Answer ..... [1]

16. Is the following sentence **TRUE** or **FALSE**?

“The medical specialist who works for the ambulance service is called a Para-glider.”

Answer ..... [1]

17. Road signs that give directional information are usually what shape?

(a) Round.

(b) Rectangular.

(c) Triangular.

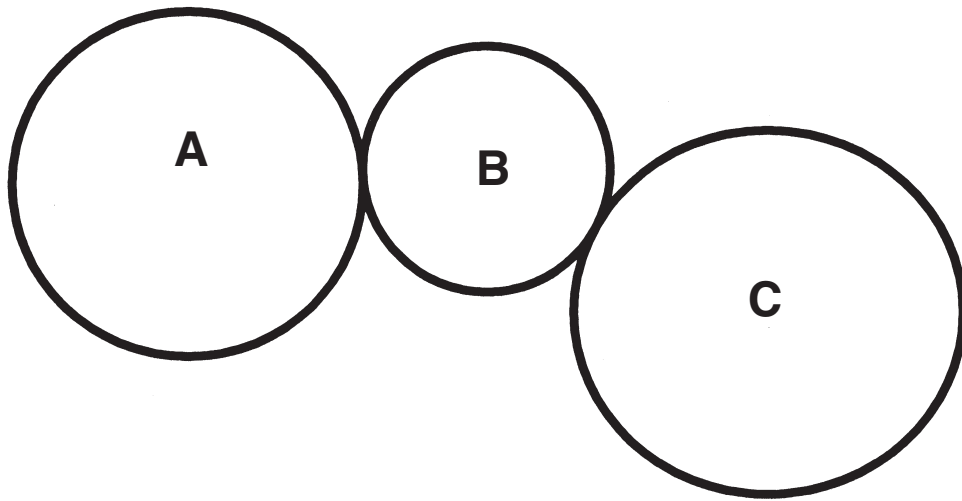
Answer ..... [1]

18. Is the following sentence **TRUE** or **FALSE**?

“One of the best qualities of a good road-user is courtesy.”

Answer ..... [1]

19. Look at the diagram of a simple gear train below and then answer the question that follows.



What is wheel **B** known as?

- (a) An idler.
- (b) A waster.
- (c) A loiterer.

Answer ..... [1]

20. What is the usual speed limit in a built up area which has street lights?

- (a) 20 mph.
- (b) 30 mph.
- (c) 40 mph.

Answer ..... [1]

21. When buying insurance for a motor vehicle, when would you fill usually out a proposal form?

- (a) Before you purchase the insurance.
- (b) After buying the insurance.
- (c) Instead of buying the insurance.

Answer ..... [1]

22. Is the following sentence **TRUE** or **FALSE**?

“If a motor car does 38 miles to the gallon, seven **WHOLE** gallons would be needed to complete journey of 243 miles without stopping for more fuel.”

Answer ..... [1]

23. Look at the picture below and then answer the question that follows.



Is the following sentence **TRUE** or **FALSE**?

“The tool shown above would be used to remove a car wheel-nut.”

Answer ..... [1]

24. Is the following sentence **TRUE** or **FALSE**?

“Before a new road can be built, planning permission is required.”

Answer ..... [1]

25. What do the letters **A/F** mean when used about a spanner size?

- (a) **Also Found.**
- (b) **After Fixing.**
- (c) **Across Flats.**

Answer ..... [1]