



CORONA SECONDARY SCHOOL

AGBARA

A Culture of Excellence and Life-Long Learning

MIDTERM ASSIGNMENT FOR SECOND TERM 2022/2023

CLASS: YEAR 8

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GENERAL INSTRUCTIONS

Submission Deadline

All assignments will be submitted on Thursday, 2nd March, 2023.

Questions

Students should note sections for each subject and read carefully:

- Individual subject content in focus.
- Questions and responses required.

Rubrics

Students should critically read rubrics as guides to know how scores are weighed.

Teachers' Contact Details

Your teachers' contact details are provided for inquiries where needed.

A. MATHEMATICS

Instruction: Answer all questions

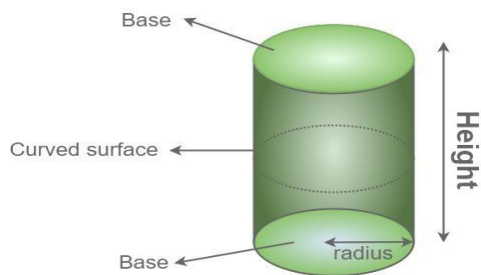
CONES AND CYLINDERS.

1. Complete the table below containing real life objects in cylindrical and conical shapes [1 mark each]

S/N	Conical shapes	Cylindrical shapes.
E.g	Traffic cones	Gas cylinder
1		
2		
3		
4		
5		

2. Write down the formulae for calculating the following.

A. CYLINDER.



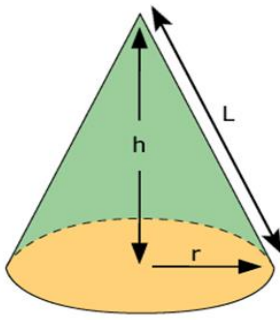
Curved Surface Area =

Total Surface Area =

Volume =

[2 mark each]

B. CONE



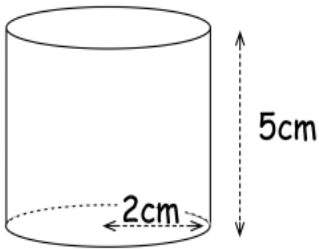
Curved Surface Area =

Total Surface Area =

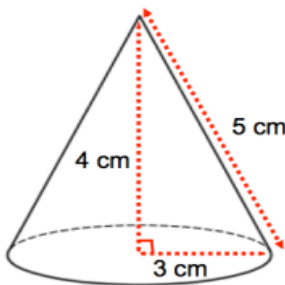
Volume =

[2 mark each]

Instruction: For each diagram, calculate (a) the total surface area and
____(b) volume.



[4 marks]



[4 marks]

VIDEO LINKS

Volume and surface area of cylinder <https://www.youtube.com/watch?v=aEpKAtf2L54>

Volume and surface area of cylinder
<https://www.youtube.com/watch?v=JN3LhO0YXw8>

Teacher's Contact Details

- Samuel Ugwuiri
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B. NATIONAL VALUES EDUCATION

Instruction: Attempt all questions

Preamble:

Federalism is an arrangement whereby powers of government within a country are shared between a national, countrywide government and several regionalized (i.e., territorially localized) governments in such a way that each exists as a government separately and independently from others, operating directly on persons and property within its territorial area, with a will of its own and its own apparatus for the conduct of its affairs. Nigerian federalism is thus essentially an arrangement between government, a constitutional device by which powers are shared among three levels which are the federal (central), state and local governments.

Now, answer these questions:

1. Complete the table below

N	Levels/Organs of Govt.	Legislature	Executive	Judiciary
1	Federal Government			
2	State Government			
3	Local Government			

Fix in the offices in each arm and level of government appropriately.

[10]

NOTE: You should write more than one office where applicable.

2. List and explain FIVE functions of ANY TWO from these arms of government.
- a. Legislature
 - b. Executive
 - c. Judiciary

[10]

Total: 20 marks

Teachers' Contact Details

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- **Mobile:** 08060063468 and 07053284122 respectively

C. FRENCH

Instruction: Ensure your work is typed and sent to the email address provided below.

1. Citez 10 choses nouvelles dans la communauté. [10]
2. Mentionnez 2 festivals culturels dans chaque de ces régions au Nigeria.
 - a. La région de l'Ouest
 - b. La région du Sud
 - c. La région du Nord
 - d. La région de l'Est[8]
3. Ecrivez une rédaction sur l'un des festivals mentionné ci-dessus (40-50 mots) [12]

Converted Total : 20 marks

Teacher's Contact Details

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D. AGRICULTURAL SCIENCE

Instruction: Answer all questions.

1. Define the term animal nutrition. [2]
2. Discuss four types of animal feeds. [4]
3. State four characteristics of basal feed. [4]
4. Suggest four types of roughages. [4]
5. Write short notes on PRODUCTION RATION & MAINTENANCE RATION [6]

Teacher's Contact Details

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