

Instructions

In this worksheet, you will explore 3D objects such as prisms and pyramids. Answer the questions and complete the activities below.

Section 1: Identifying 3D Objects

Look at the following 3D shapes and write their names in the spaces provided:

- 1. Shape:

- Name:

- 2. Shape:

- Name:

- 3. Shape:

- Name:

Section 2: Properties of Prisms

What are the properties of a prism? Write your answer below:

Section 3: Properties of Pyramids

How does a pyramid differ from a prism? List at least two differences:

Section 4: Drawing Shapes

Draw one prism and one pyramid in the spaces below:

Prism:

Pyramid:

Section 5: Real-life Examples

Can you name two real-life examples of prisms and two examples of pyramids? Write your answers below:

Prisms:

Pyramids:

Bonus Activity

If you could design your own 3D shape, what would it look like? Describe it below: