Grade 2 Mathematics – Geometry Formative Assessment

Name: _____
Date: _____
Class: _____

Instructions to learners:
- Listen carefully to your teacher.
- Use a pencil, crayons, scissors, and glue.
- Try your best.

Section A: Shape Recognition (Circle the correct shape)

1. Circle the triangle.
○ ● ○ ■ ○ ▲ ○ ▭ ○ ⬟

2. Circle the square.
○ ● ○ ■ ○ ▲ ○ ▭ ○ ⬟

3. Circle the shape with no straight sides.
○ ■ ○ ● ○ ▲ ○ ▭

4. Circle the rectangle.
○ ▲ ○ ■ ○ ▭ ○ ● ○ ⬟

5. Circle the hexagon (6 sides).
○ ⬟ ○ ⬢ ○ ■ ○ ▲

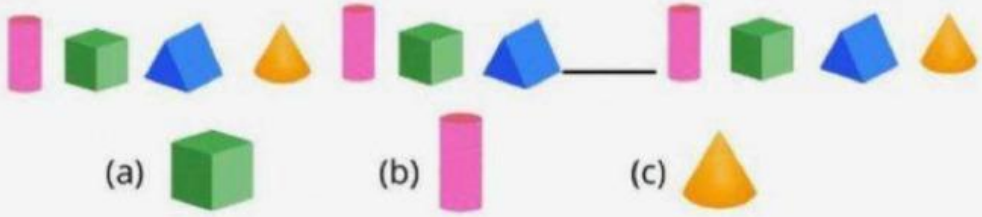
Section B: Match the Shape to the Real-Life Object (Draw a line)
Draw a line from each shape to the object that looks like it.

Shapes	Real-Life Object
● (circle)	clock face
■ (square)	waffle
▲ (triangle)	tent
▭ (rectangle)	phone screen
⬤ (sphere)	ball
(cube)	dice

LIVEWORKSHEETS

Geometric Patterns

1. **Which 3D shape is missing in the pattern?**



(a) (b) (c)

2. **Which 3D shape is missing in the pattern?**



(a)  (b)  (c) 

3. **Which 3D shape is missing in the pattern?**



(a)  (b)  (c) 

4. **Which 3D shape is missing in the pattern?**



(a)  (b)  (c) 

LIVEWORKSHEETS

Color By Shape

Name: _____



- circle – red
- square – brown
- rectangle – blue
- half circle – green
- triangle – orange
- oval – purple

LIVEWORKSHEETS

Shapes and Angles

Two sides of a shape meet to form an angle. 

Fill in each blank with the correct answer.

How Many angles do I have?

1. 

A triangle has _____ angles.

2. 

A square has _____ angles.

3. 

A pentagon has _____ angles.

4. 

A rectangle has _____ angles.

5. 

A hexagon has _____ angles.

6. 

An octagon has _____ angles.

LIVEWORKSHEETS