



Student Name: .....

Date: .....

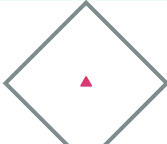
### Activity 1.1: Color by Shape Rule

Look at the shape. Follow the If-Else conditional logic rule below.

**IF** shape has 3 sides ( ▲ ) → color Green ( ● )  
**ELSE** → color Red ( ● )



Rule: [ ]



Rule: [ ]

### Activity 1.2: Number check condition

Apply the conditional logic rule to each number box.

**IF** number is greater than 5 → draw a Star ( ★ )  
**ELSE** → draw a Circle ( ● )



Draw: [ ]



Draw: [ ]

### Activity 1.3: Condition Matching

Draw a line to match the condition with the correct block action.

1. If path is clear →



A. Stop moving ●

2. Else (path blocked) →



B. Move forward ➡



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### Activity 2.1: Traffic Light Rules

Follow the traffic light logic. What does a car do when the light turns **Red**?



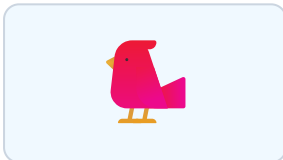
IF light is Red → Stop car ●  
ELSE → Go forward 🚗

What should you do?

- Stop
- 🚗 Go

### Activity 2.2: Animal Features logic

Look at the animal character: **Flappy the Bird** (🐦). Read the rule and follow instructions.



IF animal has Wings → draw Feathers 🦄  
ELSE → draw Fur

What should you draw on Flappy?

- 🦄 Feathers
- Fur

### Activity 2.3: Weather Decisions

Apply the conditional weather logic rule: **IF raining** → draw Umbrella; **ELSE** → draw Sunglasses.



You should draw: [                    ]