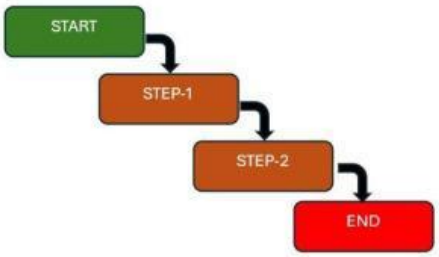
Computing Creative Design and Innovation – Grade 1
Practice Worksheet

Part A: Choose the correct option.

Q.1 What is an **Algorithm**?



a. A kind of toy

b. It is step by step instruction in correct order to solve problem

c. A magical spell

Q2. Can steps in algorithms **be in any order**? State True or False.

a. True	b. False

Q3. Algorithms are **helpful** because they, choose one answer:

a. Algorithm makes problems easy to understand.

b. Algorithm repairs damaged laptops

c. Algorithm can draw.

Q4. Is 10< 9? State True or False.

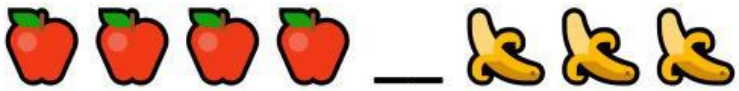
a. True	b. False

LIVEWORKSHEETS

Q5. Which symbol shows "**addition** "symbol. Circle it.		
a. 	b.	c. 

Q6. If you want your **robot to move forward two times**, what should be your algorithm?

a. Step 1: Dance, Step 2. Jump
b. Step 1: Move Forward, Step 2. Jump
c. Step 1: Move Forward, Step 2. Move Forward

Q7. "Choose **the correct symbol** to solve the question below."		
		
a. 	b. 	c. 

LIVEWORKSHEETS

Q8. Which picture shows **visual programming** language?

a.



b.



c.

```
def FizzBuzz(n):
  if n == 0:
    return 0
  elif n % 3 == 0 and n % 5 == 0:
    return 'FizzBuzz'
  elif n % 3 == 0:
    return 'Fizz'
  elif n % 5 == 0:
    return 'Buzz'
  else:
    return n
```

Q9. Solve the problem given below and choose the correct answer.

2+5=___

a. 11	b. 7	c. 6

Q10. Match the symbol to its meaning.

Symbol	Meaning
=	Less than
>	Equal to
<	Greater than

LIVEWORKSHEETS

Q11. "Choose **the correct symbol** to solve the question below."		
2 ☐ 8		
a. 	b. 	c. 

Q12. "Choose **the correct symbol** to solve the question below."		
6 ☐ 6		
a. 	b. 	c. 

Q13. Choose the correct symbol representation for the words		
"Four added to one equals five"		
a. 4+2=6	b. 4+3=7	c. 4+1=5

LIVEWORKSHEETS