LEVEL 3

Computer Worksheet for Term 2, MID - TERM Exams

Resource: Primary computing 3

Academic Year 2024 – 25

Name: _____ class: 3____

Q NO. 1: Circle T for True answer or F for False answer (9 Marks)

1. Algorithms can help you to make something   T / F

2. When you think of sensible ideas to help solve a problem, you are   T / F
   using logical thinking.

3. Splitting algorithms into smaller steps This makes it more complex to   T / F
   complete the task (job).

4. If algorithms are confusing, people will not be able to use them.   T / F
5. Bug is the mistake in algorithms.   T / F

6. Inputs when a digital device sends out information   T / F

7. Outputs send something into a digital device   T / F

8. Debugging is finding and fixing mistakes in algorithms.   T / F

9. Precise algorithm that is designed to produce highly accurate results   T / F

Q NO.2: Inputs in an algorithm can be: (2 Marks)

1. _____

2. _____

Q NO. 4: Make words from the letters in the grid after executing the algorithms mentioned below. (6 Marks)

	M		a	
Start Here		r	t	F
			n	
			a	w

1-What word you get?

➡➡➡➡ Collect letter

⬇⬇⬅ Collect letter

⬆ Collect letter

2-What word you get? ____

➡⬆ Collect letter

➡➡ Collect letter

⬇ Collect letter

Q NO. 3: Put the correct word in the correct place (7 Marks)

> Edit - Concise – Algorithm - logical thinking - Precise – predictions - easy

1. _____ is a set of instructions in a sequence.
2. Algorithm should be _____ to follow.
3. When you use information to make decisions, you are using_____.
4. _____algorithm means clear and correct algorithm.
5. If an algorithm isn't working correctly you need to _____ it.
6. Making _____ suggest what might happen
7. _____means not using extra words when you do not need them.

Q NO.6: Sofia in theme park .The algorithm below gives Sofia directions to get from the PS (Pirate Ship).Which place did Sofia visit ?(6 Marks)

		N			
		W	E		
		S			
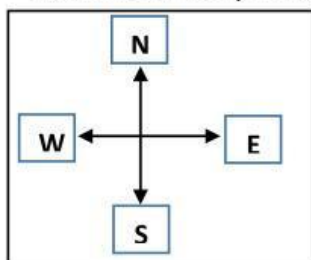
		SC			RC				
(PS)									
									R
						PG			
		WS							
	BW								
			E					BC	

Start from PS Pirate Ship

BC Bumper Cars

SC Shinning cups

BW Big Wheel

RC Roller-coaster

PG Playground

Algorithm

1. Face East
2. Go forward 5 squares
3. Face South
4. Go forward 6 squares
5. Face East
6. Go forward 5 squares