

REVISION WORKSHEET -GRADE 3

Pre October Assessment 2026-27

1. Use the words from the box to complete the sentences.

- i. A group of connected computers and devices is called a _____.
- ii. A small network in one building is called a _____.
- iii. A device that helps computers and other devices connect to the Internet is a _____.
- iv. A device that sends and receives wireless signals is a _____.
- v. A _____ is a way to disguise a message so it stays secret.
- vi. Changing secret code back into the real message is called _____.
- vii. The scrambled message produced after encryption is called _____.

network	LAN
router	cipher
decryption	cipher text
Wi-Fi access point	

2. Match the words in Column A with the appropriate words in Column B:

Column A	Column B
Algorithm	Sends data to the computer
Caesar Cipher	A large-area network
Input device	Shifts letters by a fixed number of positions
Output device	Gives information out of the computer
Internet	Step-by-step instructions
WAN	A global network

3. Choose which of the following are TRUE or FALSE:

Statement	True/False
a. WAN covers a smaller area than LAN.	
b. Sharing files and printers is a disadvantage of a network.	
c. Wi-Fi is a type of wired connection.	
d. The Internet is the biggest WAN in the world.	
e. Encryption makes a normal message into secret code.	
f. An algorithm should be clear and easy to follow	

4. Give short answers to the following:

- a. Define LAN and WAN. Give one example of each.
- b. What is encryption and decryption?
- c. What is logical thinking?

5. Algorithm Practice.

Put these steps for making a simple cup of tea in the correct order by numbering them 1–5:

Steps	Order Number
Add hot water.	
Drink the tea.	
Put the tea bag in a cup.	
Add milk if needed.	
Boil the water.	