St. Andrews Scots School

Adjacent Navniti Apartments, I.P. Extension, Patparganj, Delhi – 110092 Session: 2025-2026

Class: VIII Subject: Computer Topic: Ch-4 Answer Key

A. Choose the correct option:

- 1. Condition
- 2. Multiple
- 3. Infinite loop
- 4. AND

C. Fill in the blanks:-

- 1. Condition
- 2. If
- 3. Else
- 4. conditional

B. Answer the following questions:

Ans 1. Loops help in automating repetitive tasks and make the code more efficient by avoiding the need to write the same instructions multiple times

```
Ans 2. today = "Sunday"

cricket_match = True

IF today = "Sunday" AND cricket_match = True THEN

PRINT "Yes"

ELSE

PRINT "No"
```

Ans 3. IF today IN["Monday","Tuesday","Wednesday","Thursday","Friday"]
OR exam_day = True THEN
PRINT "Exam today"
ELSE

PRINT "No exam on weekend"