1. What is the difference between algorithms and flowcharts?

2. Name the following flowchart symbols and write what they are used for.

a)

b)

c)

d)

e)
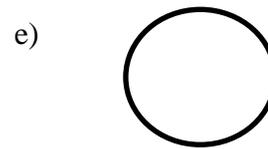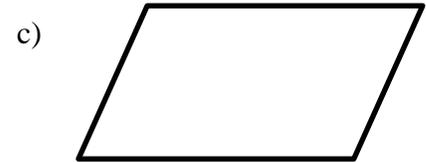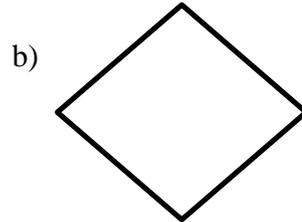
3. Fill in the blanks:

i.   A _____ is the graphical or pictorial representation of an algorithm.

ii.   A flowchart is generally read from _____ to _____

iii.   The symbols in a flowchart are connected together by _____

iv.   A decision symbol has _____ entry and _____ exit point.

v.   A _____ symbol in used at the beginning and end of a flowchart.

4. Given below are some flowcharting symbols. Put a ✓ against the correct one and ✗ against the incorrect symbol.

a)
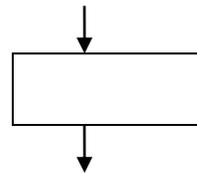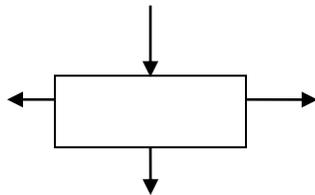
b)
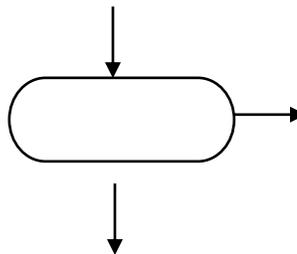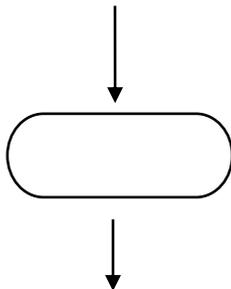
c)
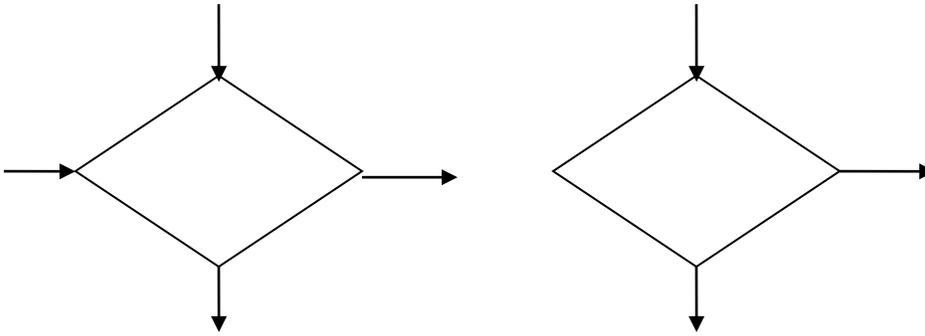
5. Jai was drawing a flowchart to find the larger of two numbers. But he has it all mixed up!! Redraw the flowchart correctly..

START

Print "the first number is greater"

Is
First no. > second no.?

No

Print "the second number is greater"

Yes

Input the two numbers

STOP