

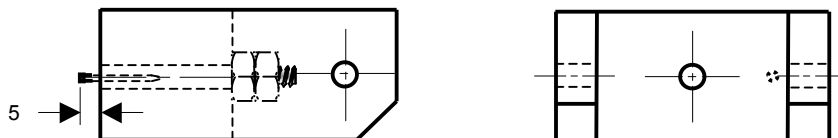
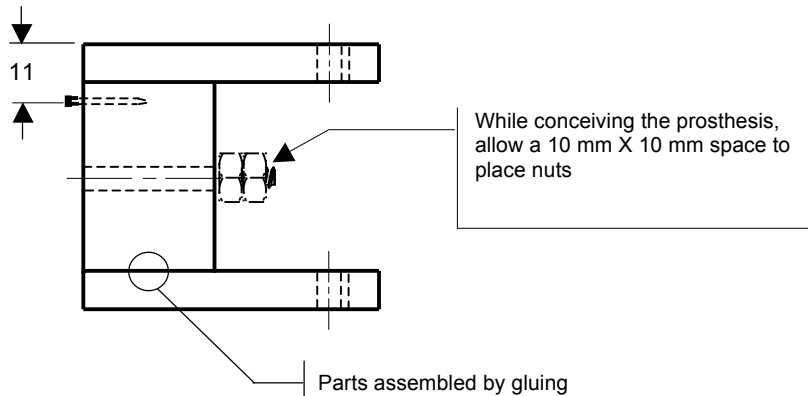
QUESTIONNAIRE : THE FORK

Answer questions 1 to 13 with reference to drawing #2

1) What differences are there between the sub-assembly drawing and the detailed drawing of the fork?

2) In the drawing below, colour the lines as follows:

- ...hidden features lines in orange
- ...extension lines in red
- ...dimension lines in blue
- ...axis lines in green
- ...leader lines in



3) In the above drawing, what type of drawing is used to represent the fork?

4) The placement of these different views tells us something about their name. With reference to drawing #2, give the names of each of these views.

- a) _____
- b) _____
- c) _____

5) Why are only two views used to show the fork arm?

6) How many holes are there in the fork? _____

7) What is the purpose of the nail? _____

8) What information allows us to locate the nail that serves as a butt?

9) How are parts 7 and 8 affixed?

10) What thickness of pine slat is used to make the fork arm?

11) Which dimensions allow us to find the placement of the hole of 4.5 Ø?

12) Complete the table below, indicating the location number, the name and the quantity of parts that corresponds to the parts of the fork.

| Loc. | Fork | No. |
|------|------|-----|
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