

THE SLIDING BEVEL

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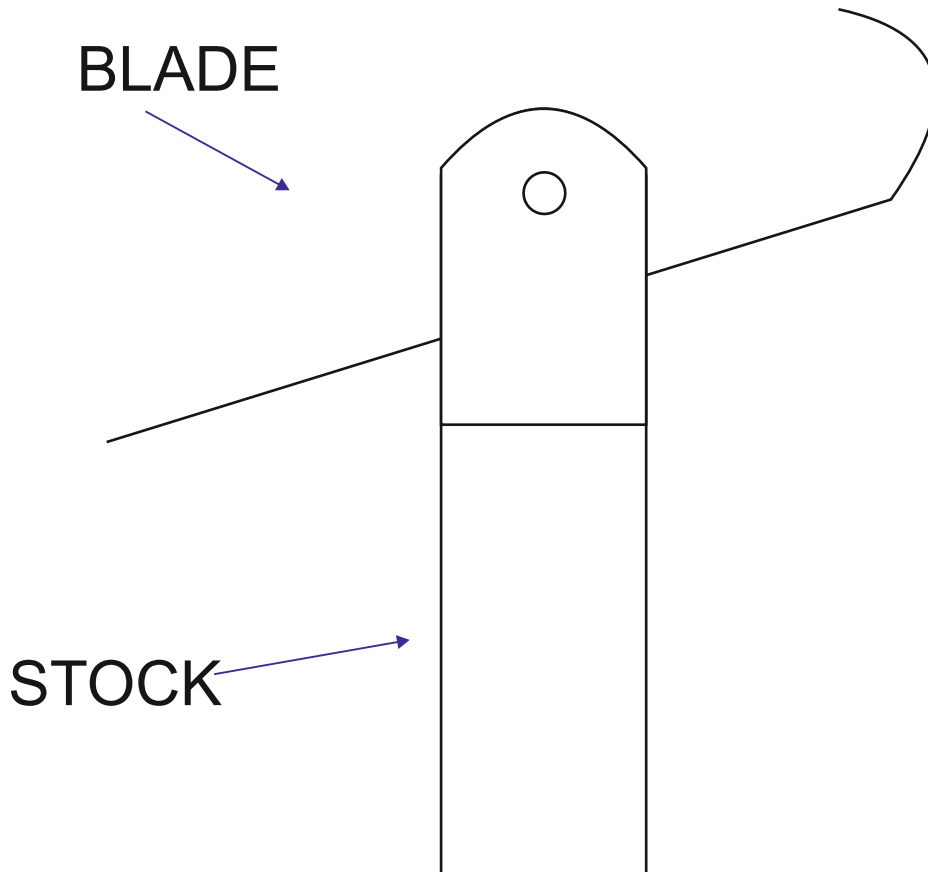
USEFUL LINK: <https://technologystudent.com/equip1/bevel1.htm>

1. The diagram shows an incomplete sliding bevel. Complete the diagram by:

Adding the missing parts.

Adding appropriate colour and shade. (consider the materials used to manufacture this tool).

6 Marks



2. The paragraph below describes the sliding bevel. Some of the words are missing. Fill in the missing words (they are displayed below the paragraph). **9 Marks**

The _____ is composed of two parts, the _____ and the _____. The stock is usually made from _____ which is a high quality material. The blade is made from _____ steel. The blade can be adjusted to a variety of _____ and _____ in position. This is useful when a line has to be marked at an _____ on wood.

hardened and tempered

stock

locked

rosewood

sliding bevel

angles

blade

angle

THE SLIDING BEVEL - CONTINUED

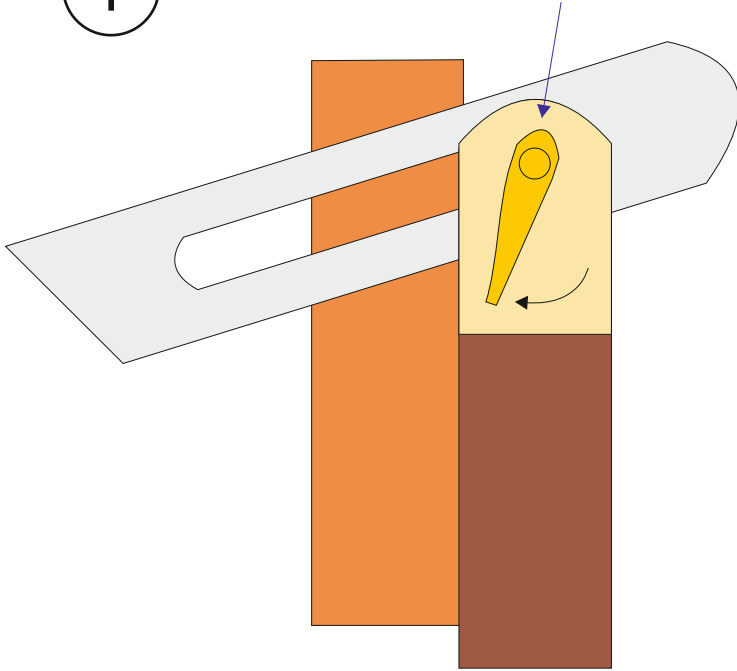
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3. Complete the two stages of using a sliding bevel, by adding text / notes and a diagram.
6 Marks

1

LOCK LOOSENED



ADD YOUR TEXT HERE:

2

ADD YOUR DIAGRAM HERE - **6 Marks**

THE LOCK ON THE SLIDING BEVEL IS TIGHTENED SO THAT THE ANGLE OF THE BLADE CANNOT BE ALTERED ACCIDENTALLY. A MARKING KNIFE IS USED TO MARK A LINE AT THE CORRECT ANGLE.