

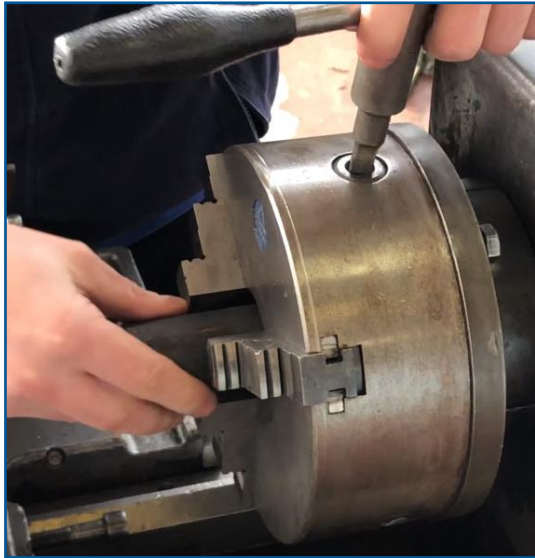
#### I. Assess the truth of the statements.

- The blank for turning usually has a rotary shape. **TRUE / FALSE**
- We clamp the rotary blank in the chuck. **TRUE / FALSE**
- We ensure the strength of the clamping with an Allen key. **TRUE / FALSE**
- If the blank is square, we clamp it in the knife head. **TRUE / FALSE**
- The lathe knife moves perpendicular to the axis of the shaft. **TRUE / FALSE**
- Face alignment is the first work operation when turning a shaft. **TRUE / FALSE**

#### II. Make the correct pairs.

The tip of the tailstock serves ...	... for the production of the centering hole.
The tip of the tailstock is clamped ...	... normalized depressions.
The workpiece is clamped ...	... into the quill of the tailstock.
When aligning the face, ...	... 4 positions for clamping the tool.
The chuck has ...	... to support the workpiece.
The centering drill is used ...	... in the chuck.
Centering wells are ...	... is called feed.
The knife head has ...	... 3 or 4 jaws.
The movement of the knife during turning ...	... the workpiece is clamped with a small offset.

III. Name the types of activities in the pictures (choose the name from the database below).



Face alignment

Clamped centering drill

First touch of the tool

Clamping the workpiece

IV. Name the types of activities in the pictures.



Knife for knocking off the edge

Turning the shaft diameter

Drilling a centering hole

Supporting the workpiece to the tailstock tips

#### V. Assess the truth of the statements.

A centering hole is drilled on the front surface of the shaft. \_\_\_\_\_

The shape of the centering hole is designed by the turner. \_\_\_\_\_

The tool for making a centering hole is called a centering drill. \_\_\_\_\_

With a small protrusion of the workpiece we support it by a tailstock. \_\_\_\_\_

The sharp edge of the transition between the frontal and cylindrical surfaces will be removed. \_\_\_\_\_

When turning a cylindrical surface, the knife moves in the direction of the axis of the workpiece. \_\_\_\_\_

#### VI. Photo credits: STEP IN partnership

#### VII. Notes:

STEP IN to the online world/virtual learning, Facilitation of access to Vocational practice through online teaching at secondary technical schools

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