

I. Name the machine tool in the picture.



II. Create the correct pairs.

The phenomenon that the electromagnetic plate it uses ...

... is in hundredths to thousandths of mm.

On a plane grinder, ...

... on the EM plate.

The production accuracy of the plane grinder...

... on a plane sander.

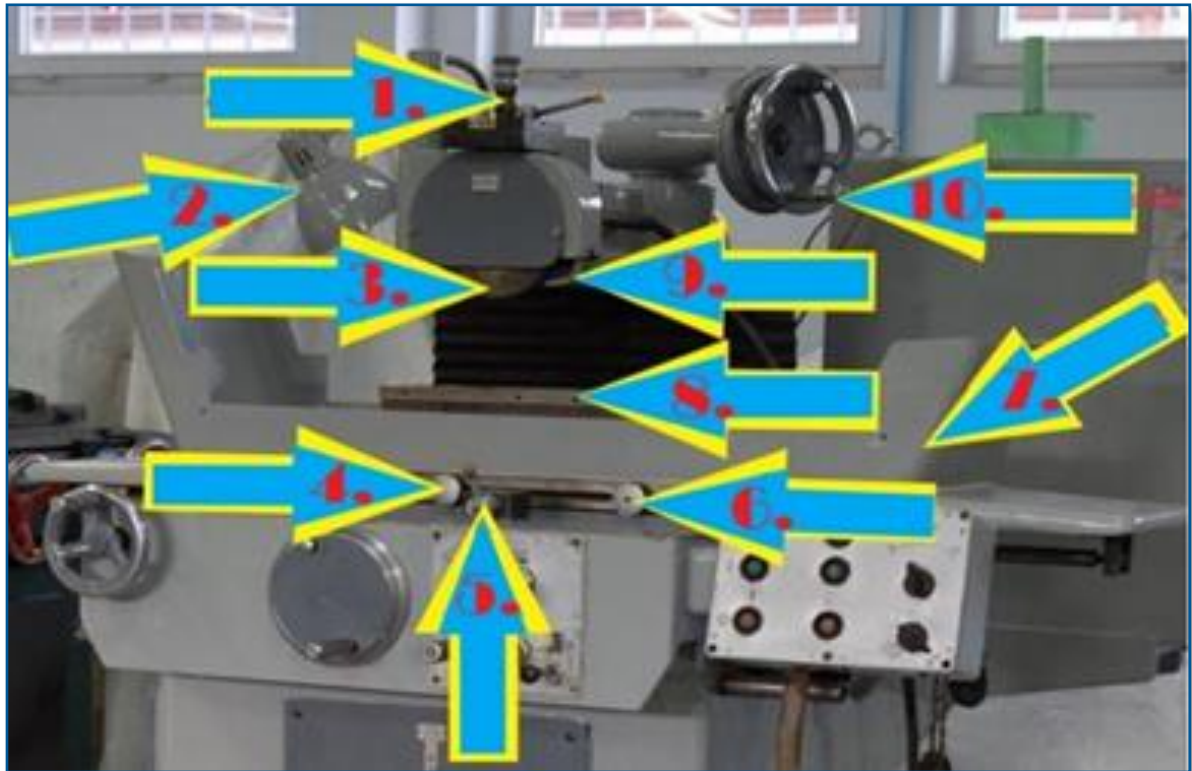
We grind flat or shaped surfaces ...

... electromagnetic induction.

Structural elements supporting EM induction are visible ...

... the workpieces are clamped on an electromagnetic plate.

III. Name the marked parts of the grinder.



1 .....

2 .....

3 .....

4 .....

5 .....

6 .....

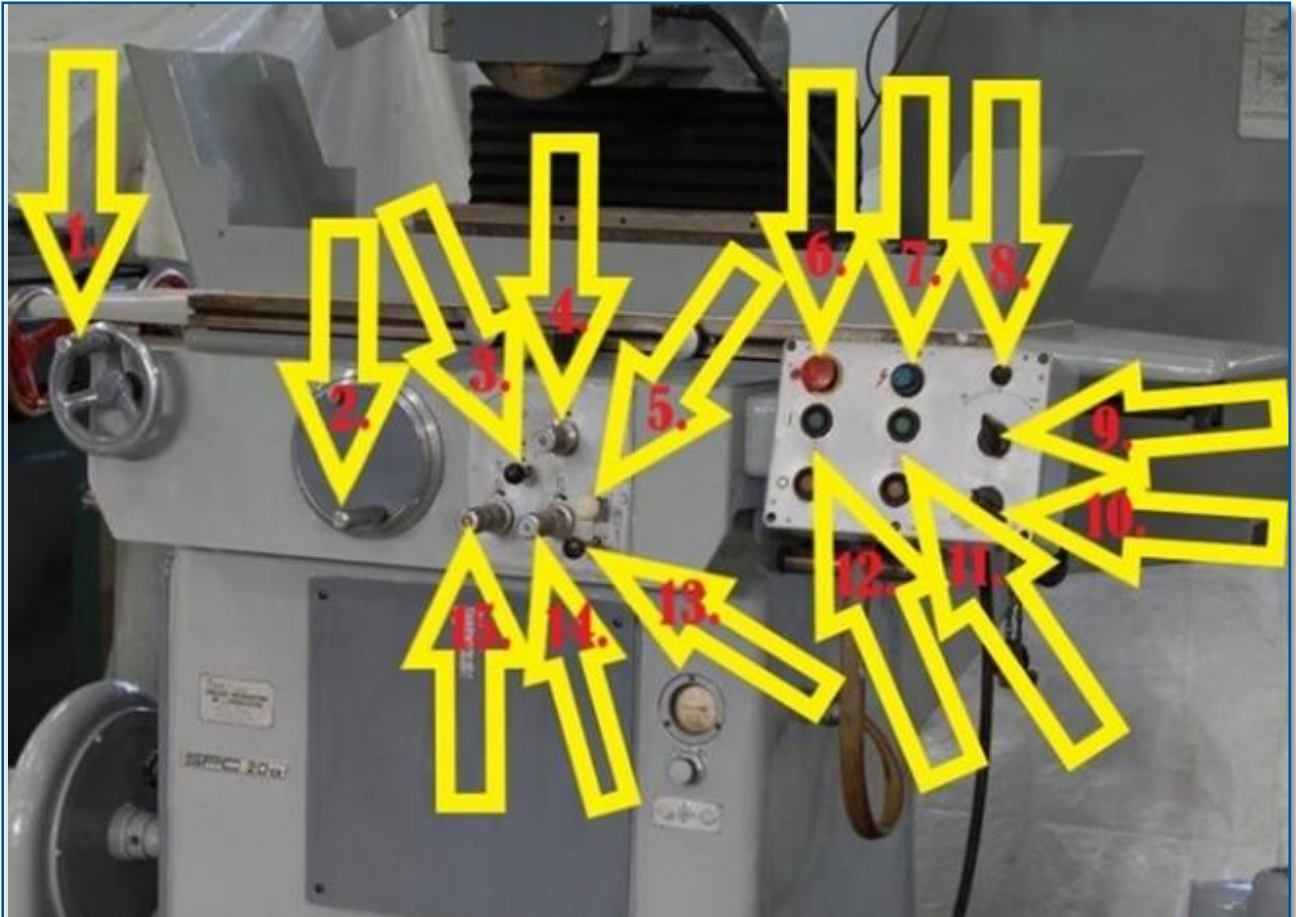
7 .....

8 .....

9 .....

10 .....

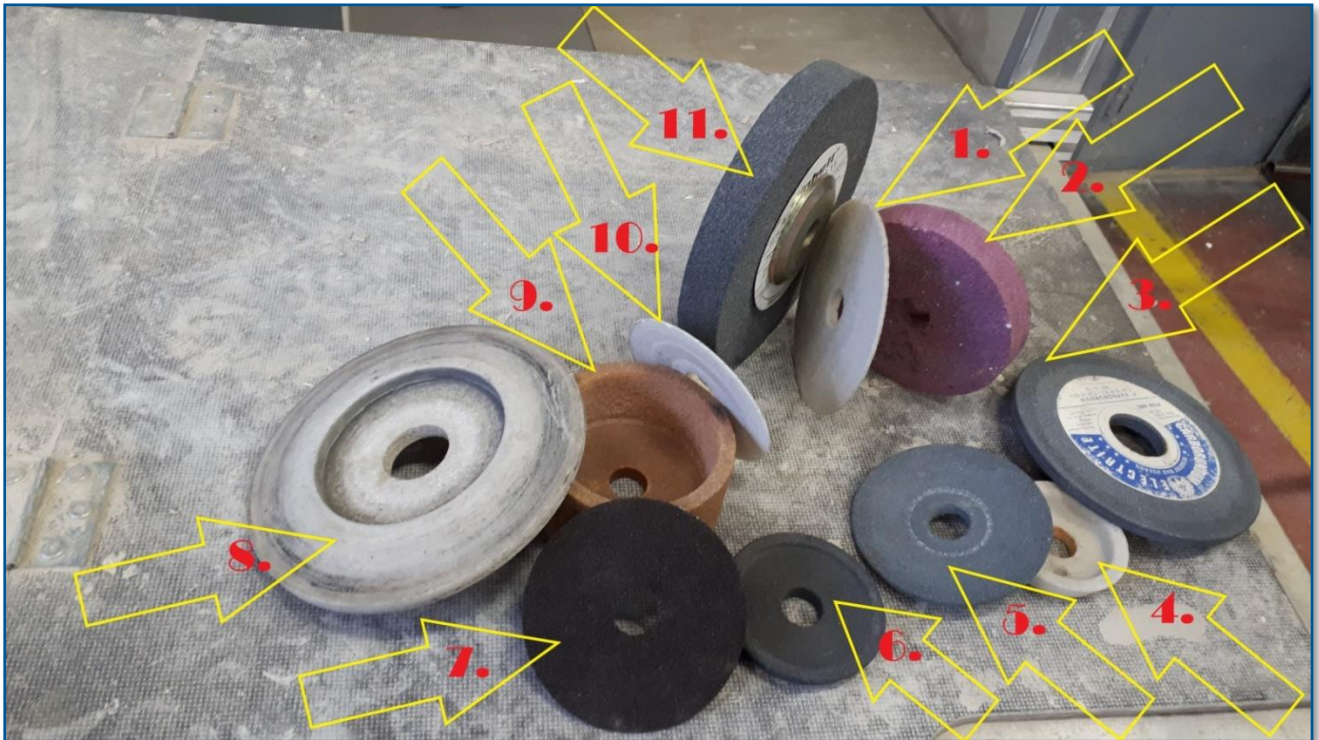
IV. Indicate which functions are controlled by the marked controls on the grinder.



- 1 .....
- 2 .....
- 3 .....
- 4 .....
- 5 .....
- 6 .....
- 7 .....
- 8 .....

- 9 .....
- 10 .....
- 11 .....
- 12 .....
- 13 .....
- 14 .....
- 15 .....

V. Match the names of the wheels used on surface grinders.



- 1 .....
- 2 .....
- 3 .....
- 4 .....
- 5 .....
- 6 .....

- 7 .....
- 8 .....
- 9 .....
- 10 .....
- 11 .....

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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