

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.

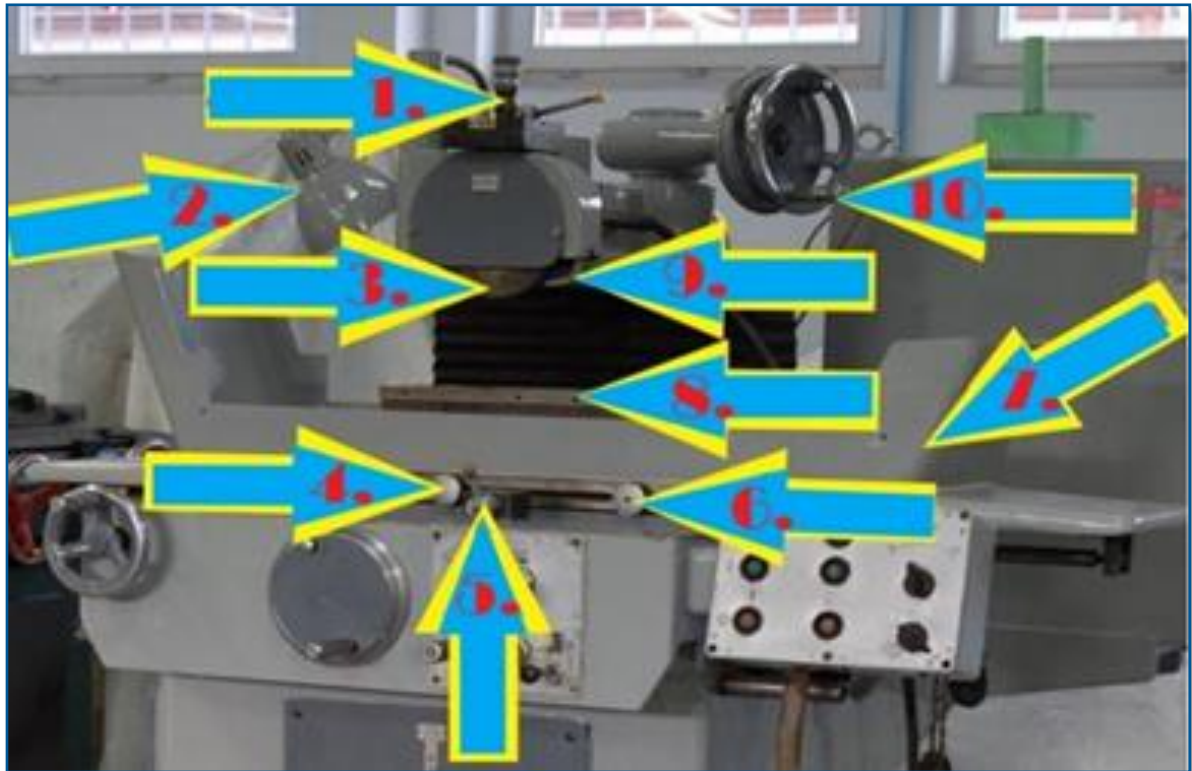
We grind flat or shaped surfaces ...

... 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

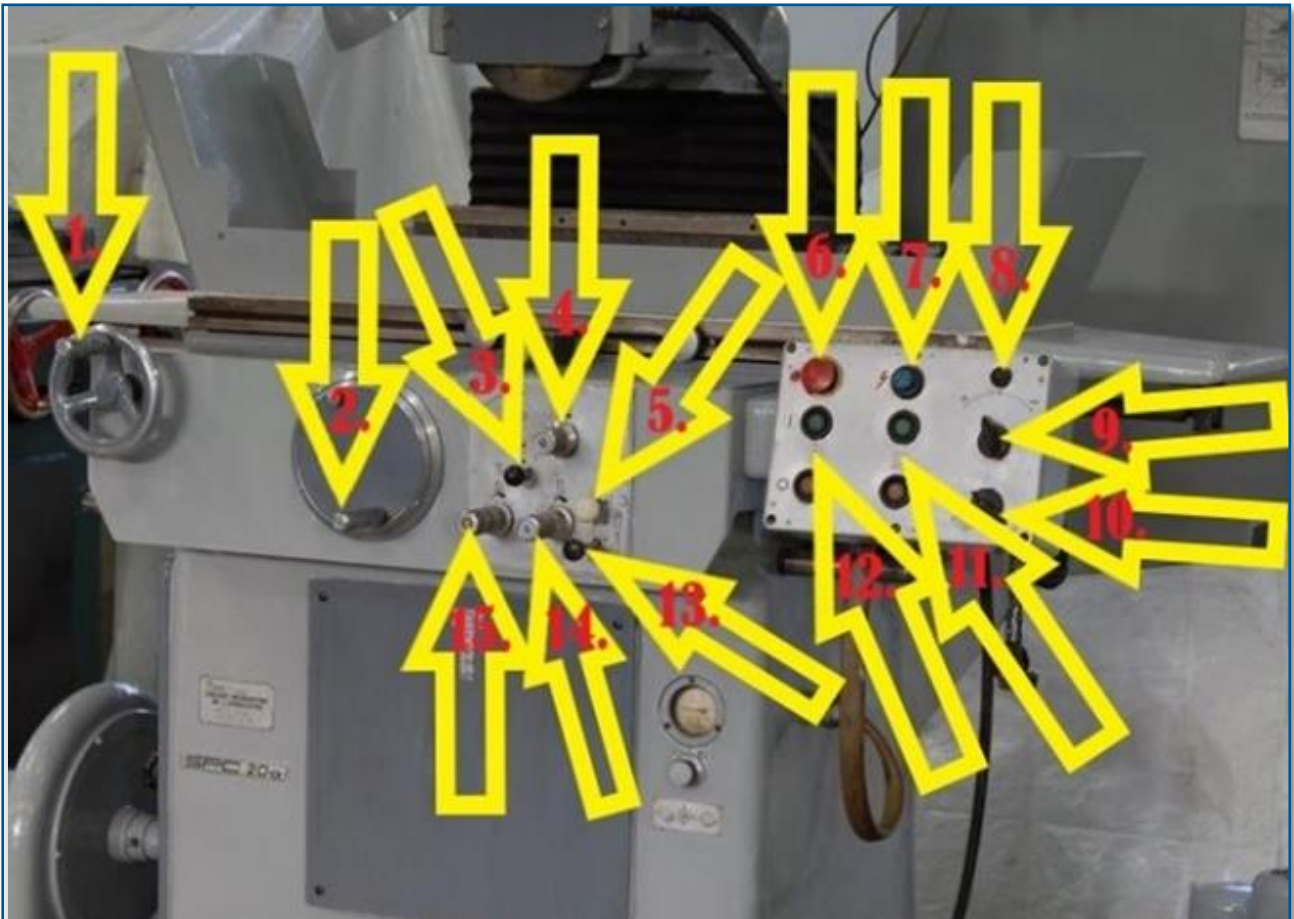
7

8

9

10

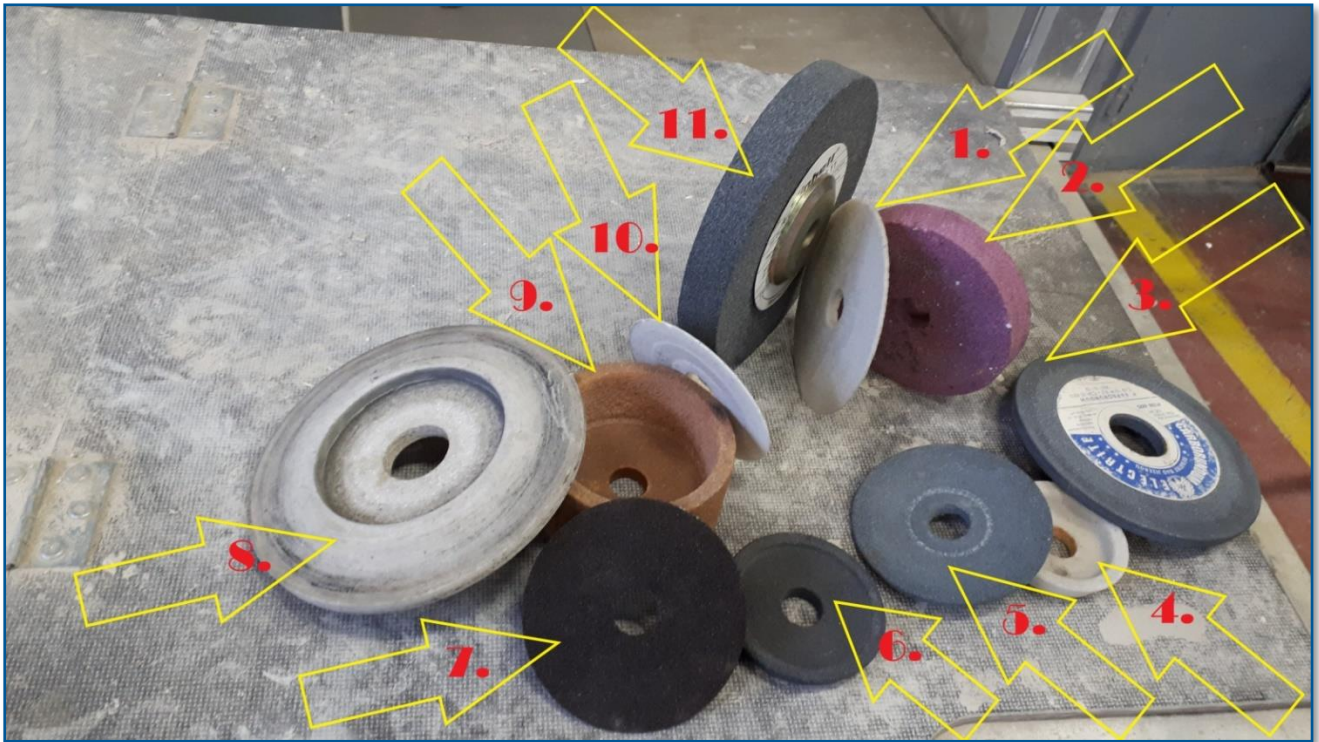
IV. Indicate which functions are controlled by the marked controls on the grinder.



- 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

The project is co-financed by the European Union, ERASMUS+ programme.

Contract number: 2020-1-SK01-KA226-VET-094400

The European Commission's support for the production of this material does not constitute an endorsement of the contents, which reflect the views only of the authors, and the Commission cannot be held responsible for any use which may be made of the information contained therein.

STEP IN project in partnership with:



Co-funded by the
Erasmus+ Programme
of the European Union

stepintolearning.eu



OUTCOME TEST
MODULE 4 / TEST 1