



Project Number: 2018-1-IT02-KA201-048274

MONITORING TOOL

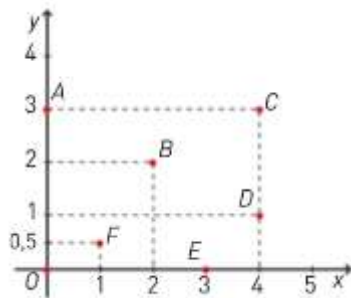
Coordinate plane

Aim: Identify coordinates of points on the plane

| | Arithmetic | Geometry | Algebra |
|---------------|------------|----------|---------|
| Memory | | | |
| Reasoning | | | |
| Visuo-spatial | X | | |

Items to monitor the ability to identify coordinates of points on the plane

1. Consider the following Cartesian coordinate plane where some points are represented.



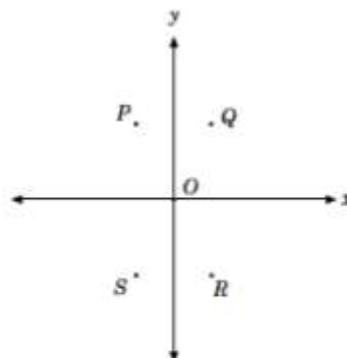
1.1. Indicates two points in the figure that have:

- 1.1.1. The same abscissa;
- 1.1.2. The same ordinate;
- 1.1.3. The abscissa greater than the respective ordinate;
- 1.1.4. Abscissa equal to the respective ordinate.

1.2. Indicates the coordinates of points A, B, C, D, E and F.

2. In the coordinate plane above, which point could have coordinates $(-2, -4)$?

- (A) P
- (B) Q
- (C) R
- (D) S



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

The European Commission support for the production of this publication does not constitute an endorsement of the contents which reflects 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.