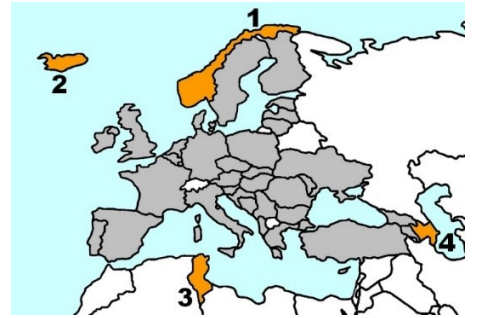


Eratosthenes pre-test

eTwinning+ countries

Identify countries with 4 directions: North South East West

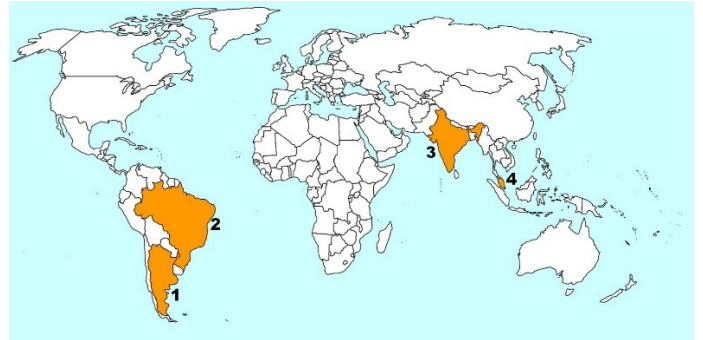
- 1 Norway
- 2 Iceland
- 3 Tunisia
- 4 Azerbaijan



Countries of the Eratosthenes Project

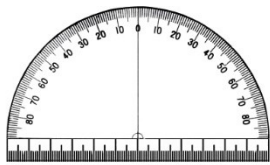
Identify the country with the numbers 1 2 3 4

- Brazil
- Argentina
- India
- Malaysia



The instruments

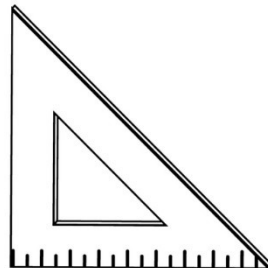
- What tool to use to check the verticality of an object?
- What tool to use to check the horizontality of an object?
- What tool to use to measure an angle?
- What tool to use to verify that an angle is right?



Protractor



Compass



Set square



Spirit level



Plumb bob

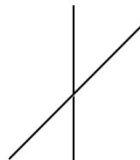
Geometry



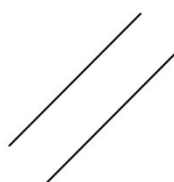
A



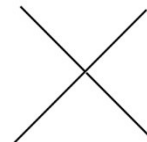
B



C



D



E



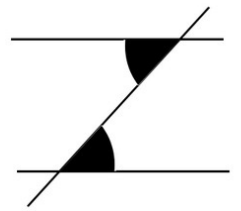
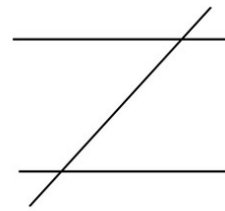
F

Which of these lines are parallel?

Which of these lines form a right angle?

Eratosthenes pre-test

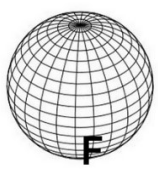
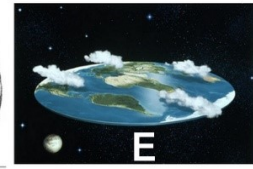
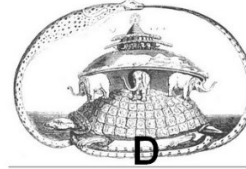
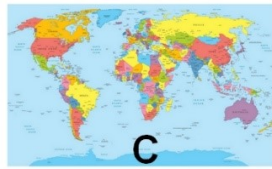
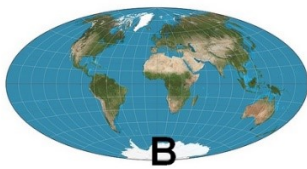
Zorro



Look at the three stages of construction of this funny "Z".

The two angles colored in black have a particularity: which one?

The Earth



Which image is most similar to the shape of the Earth?

The Sun

In which direction do we see the Sun rise?

- Nord
- Sud
- Est
- Ouest

In which direction do we see the Sun set?

- Nord
- Sud
- Est
- Ouest

In an eTwinning country, in which direction do we see the Sun at the highest point in the sky?

- Nord
- Sud
- Est
- Ouest

The day and the night

How to explain the alternation of day and night:

Earth revolves around the Sun

The Sun revolves around the Earth

Earth revolves around itself

