



## **MEETING KIRUNA – SWEDEN**

5th – 11th February 2017



## **QR Challenge: Erasmus+ ORIONS**

Hi! Your job is to find the QR codes which your teacher has put on display around the area. Scan each QR code into your mobile device to get a challenge question.

Write the correct answers, in the table below, to all of the 20 questions. The winner is the team with the most correct answers at the end of the time available. **GOOD LUCK!** 

QUESTION NO.	ANSWER
1	Borealis or Northen lights
2	Magnetic field
3	Because has iron in its constitution.
4	VY Canis Majoris
5	It's deflected by the earth's magnetic field
6	Green
7	Thales of Miletus was an important philosopher, astronomer and mathematician of Greece
8	The calculation of inaccessible distances and the relationships involving similarity between triangles
9	He was a Greek mathematician, geographer and astronomer.
10	Eratosthenes was born in Cyrene, Greece, and died in Alexandria, Egypt.
11	He was the chief librarian of the famous Library of Alexandria and the preceptor of Pharaoh's son.
12	He used the city of Siena (now known as Aswan) and Alexandria
13	Eratosthenes is remembered these days, mainly for its "sieve" to determine prime numbers.
14	It is a constellation.
15	It is the sun.
16	It is Orion.
17	It is Polaris
18	88
19	Full moon.
20	3 types: Partial, annular or total eclipse

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