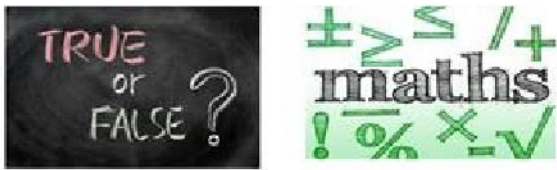


Appendix A: Sample Maths Virtual Traveller session – M3: Maths True or False

Slide 1

Welcome & provides summary of session

Maths True or False?



Time for a 10-question quiz visiting famous maths locations!
Each statement has two movements, to show if you think it is true or false.
Do the movement for the answer you think is correct!

Slide 2

Video: Pupils jump along from space to first location

Where in the world?

It's a long way down!
Take some big BIG jumps from space to our first location on Earth!



Slide 3

Questions: True response = jump rope on the spot
False response = simulated football kicks

Parthenon, Greece



Ancient Greece produced many famous Mathematicians such as Pythagoras who developed the 'Pythagoras theory'.


True or False?
True: Jump rope on the spot
False: Football kick

- 35 is in the 5 times table.
- Kai buys a calculator for £31 and a shirt for £67. He spends £96 altogether.
- A box holds 20 apples to feed horses. That means there are 220 apples in 10 boxes.

Slide 4

Video: Pupils hop, skip and jump to next location

A hop, skip and jump



Let's hop, skip and jump as fast as we can to the next location..

Slide 5

Questions: True response = star jumps
False response = hip circles

Syracuse, Italy



Syracuse is a historical city on the island of Sicily near Italy. It was the birth and death-place of famous mathematician Archimedes.

True or False
True: Star jumps
False: Hip circles

4) Look at this table ----->
This shows the final medal tally from the London 2012 Olympics. **76 medals separate the overall winners USA from Italy in 8th.**

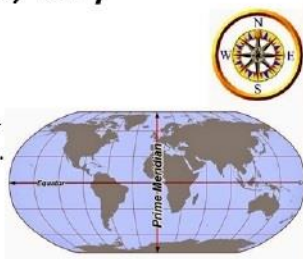
Rank	Country	Gold	Silver	Bronze	Total
1	United States	45	29	29	104
2	China	38	27	23	88
3	Great Britain & N. Ireland	29	17	19	65
4	Russian Federation	24	26	32	82
5	South Korea	13	8	7	28
6	Germany	11	19	14	44
7	France	11	11	12	34

5) A pyramid is a 3D shape.

Slide 6

Questions: True response = jog on-the-spot
False response = high knees

Syracuse, Italy



True or False
True: Jog on-the-spot
False: High knees

7) Look at the picture ----->
Australia is in the Western hemisphere.

8) The time in New York, USA is five hours behind England's. If it is 1PM in England. it will be 8AM in New