Question 1: NASA’s Curiosity rover landed on Mars in 2012. When the Earth and Mars are at their farthest distance apart, how long does it take to send a signal from Earth to the rover?  
(a) 2 minutes  (b) 20 minutes  (c) 200 minutes

Question 2: Which is the strongest biological material ever discovered in the natural world?  
(a) a limpet’s teeth  (b) spider silk  (c) a lion’s claw

Question 3: We refer to an event as a 'banquet' when there is a lot of food involved. Banquet is an old French word which translates as .....?  
(a) small bench  (b) large table  (c) heavy plate

Question 4: Traditionally, the British King or Queen has the right to ownership of every swan in the United Kingdom.  TRUE or FALSE ?

Question 5: UNICEF is a United Nations organisation that helps ..... ?  
(a) the environment  (b) science  (c) children

Question 6: Which island country sits just off the Southern tip of India?  
(a) Madagascar  (b) Sri Lanka  (c) Singapore

Question 7: The classical composer Beethoven poured cold water over his head before composing music because he believed that it stimulated his brain.  TRUE or FALSE ?

Question 8: Where would you find a cricket’s ears?  
(a) On its head  (b) On its wings  (c) On its legs

Question 9: There was no official national anthem for the USA until which year?  
(a) 1901  (b) 1931  (c) 1951

Question 10: The word 'clue' comes from a much older word 'clew' which referred to .... ?  
(a) a ball of thread or yarn  (b) a bale of hay or straw  (c) a boot or shoe
Answer 1: (b) 20 minutes  (at their closest it only takes around 4 minutes but either way it is impossible to operate the rover in 'real time')

Answer 2: (a) a limpet’s teeth  (They are stronger than Kevlar. Correct on 18th Feb 2015)

Answer 3: (a) small bench

Answer 4: FALSE  (she only has the right to ownership of all unmarked mute swans in open water)

Answer 5: (c) children

Answer 6: (b) Sri Lanka

Answer 7: TRUE

Answer 8: (c) On its legs

Answer 9: (b) 1931  (although the words to "The Star-Spangled Banner" were first written in 1814)

Answer 10: (a) a ball of thread or yarn  (Theseus used a 'clew' to help find his way out of a labyrinth hence the phrase 'unravel the clues')