**Round XX - Space**

1. Which is the smallest planet in the Solar System? **MERCURY**
2. What is the SETI project searching for? **EXTRA-TERRESTRIAL INTELLIGENCE**
3. Which planet did the Pathfinder and Curiosity missions explore? **MARS**
4. Which is the man made object that is furthest from Earth? **VOYAGER 1**
5. How long (to the nearest 20 seconds) does the light from the Sun take to reach Earth? **8 MINS 19 SECS**
6. Columbia, Challenger, Discovery and Atlantis were the 4 original operational Space Shuttles. After the Challenger
disaster a replacement was built, which was called what? **ENDEAVOUR**
7. Who was the third member of the Apollo 11 mission,
alongside Neil Armstrong and Buzz Aldrin? **MICHAEL COLLINS**
8. Which country reached Mars in 2014 with a mission
that cost less than making the film *Gravity*? **INDIA**
9. 77 Shuttle missions landed back at the Kennedy Space Centre in Florida, while 55 landed at Edwards Air Force Base. Which state is Edwards AFB in? **CALIFORNIA**
10. Alan Shepherd, Virgil Grissom, John Glenn, Scott Carpenter, Walter Schirra and Gordon Cooper were the first 6 Americans in Space. Why is Walter the odd one out? **ONLY ONE WITH NO THUNDERBIRD PILOT NAMESAKE**

**Round XX – Space ANSWERS**

 **1. MERCURY**

 **2. EXTRA-TERRESTRIAL INTELLIGENCE (accept LIFE)**

 **3. MARS**

 **4. VOYAGER (one)**

 **5. accept 7mins 59 secs to 8mins 39 secs**

 **6. ENDEAVOUR**

 **7. MICHAEL COLLINS**

 **8. INDIA**

 **9. CALIFORNIA**

 **10. No THUNDERBIRDS pilot named after him**