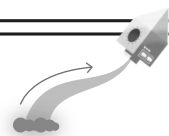




**NATIONAL  
SPACE  
CENTRE**



**If you land on a rocket launch:**  
Move your piece up towards the rocket.



**If you land on a comet tail:**  
Move your piece down towards the comet.

# COMETS & ROCKETS

<b>END OF THE SPACE RACE</b>	<b>34. July 15, 1975</b> First multinational human-crewed mission <i>Soyuz 19</i> <i>Apollo-Soyuz Test Project</i>	<b>33. December 3, 1973</b> First Jupiter flyby <i>Pioneer 10</i> - NASA	<b>32. July 15, 1972</b> First mission to enter the asteroid belt and leave inner Solar System <i>Pioneer 10</i> - NASA	<b>31. December 2, 1971</b> First soft Mars landing/First signals from Mars surface <i>Mars 3</i>	<b>30. November 27, 1971</b> First impact into Mars <i>Mars 2</i>
<b>24. November 23, 1970</b> First remote-controlled mobile vehicle on another celestial body: the Moon - <i>Lunokhod 1</i>	<b>25. December 15, 1970</b> First soft landing on another planet / First signals from another planet - <i>Venera 7</i>	<b>26. April 19, 1971</b> First human-crewed space station launched <i>Salyut 1</i>	<b>27. July 31, 1971</b> First mobile vehicle lunar rover driven by humans on the Moon <i>Apollo 15</i> - NASA	<b>28. August 5, 1971</b> First spacewalk in deep space <i>Apollo 15</i> - NASA	<b>29. November 14, 1971</b> First spacecraft to orbit another planet: Mars <i>Mariner 9</i> - NASA
<b>23. September 24, 1970</b> First robotic automatic sample return from another celestial body: the Moon <i>Luna 16</i>	<b>22. April 14, 1970</b> First explosion on board a spacecraft, crew survived <i>Apollo 13</i> - NASA	<b>21. July 20, 1969</b> First humans on the Moon <i>Apollo 11</i> - NASA	<b>20. December 21, 1968</b> First human-crewed spaceflight to orbit another celestial object: the Moon <i>Apollo 8</i> - NASA	<b>19. April 3, 1966</b> First artificial satellite to orbit another celestial body: the Moon <i>Luna 10</i>	<b>18. March 16, 1966</b> First spacecraft docking <i>Gemini 8</i> / <i>ATV</i> - NASA
<b>12. July 10, 1962</b> First active communications satellite. <i>Telstar-AT&amp;T</i>	<b>13. June 16, 1963</b> First woman in space (Valentina Tereshkova) <i>Vostok 6</i>	<b>14. October 12, 1964</b> First multi-person crew (3) <i>Voskhod 1</i>	<b>15. March 18, 1965</b> First extra-vehicular activity ("space walk") <i>Voskhod 2</i>	<b>16. June 3, 1965</b> First space walk by an American <i>Gemini 4</i> - NASA	<b>17. July 14, 1965</b> First Mars flyby <i>Mariner 4</i> - NASA
<b>11. April 26, 1962</b> First British artificial satellite in orbit <i>Ariel 1</i>	<b>10. March 7, 1962</b> First orbital solar observatory <i>OSO-1</i> - NASA	<b>9. May 19, 1961</b> First planetary flyby (Venus) <i>Venera 1</i>	<b>8. May 5, 1961</b> First pilot-controlled space flight (Alan Shepard) <i>Freedom 7</i>	<b>7. April 12, 1961</b> First human spaceflight (Yuri Gagarin) <i>Vostok 1</i>	<b>6. August 19, 1960</b> First animals returned from space <i>Sputnik 5</i>
<b>START OF THE SPACE RACE</b>	<b>1. October 4, 1957</b> First artificial satellite <i>Sputnik 1</i>	<b>2. November 3, 1957</b> First dog in orbit (Laika) <i>Sputnik 2</i>	<b>3. August 7, 1959</b> First photograph of Earth from orbit <i>Explorer 6</i> - NASA	<b>4. September 14, 1959</b> First impact into another celestial body: the Moon <i>Luna 2</i>	<b>5. October 7, 1959</b> First photos of far side of the Moon <i>Luna 3</i>