

Name: _____ Date: _____

PARKES RADIO TELESCOPE

Fill in the missing words from the list at the bottom to find out about the Parkes radio telescope.

When NASA sent Apollo 11 to the Moon they had to make sure that the astronauts got there and back again safely. They also wanted the whole _____ to know what they had done. So they needed observatories to receive the radio signals and TV pictures the astronauts sent back to Earth. But there was a _____. When the Moon was on the other side of Earth from the USA, Earth got in the way, and they couldn't hear the signals. So _____ needed help.

On the other side of the world, in Australia, there was a small town called Parkes. It had the _____ radio telescope in the Southern Hemisphere. There was another radio telescope at Honeysuckle Creek, near Canberra. These two telescopes could receive the signals when the USA couldn't, so NASA asked if they would to join the _____ program.

On _____, 20 July 1969, when Apollo 11 arrived at the Moon, the USA was on the wrong side of the Earth. So Honeysuckle Creek and Parkes observatories had the job of _____ the first TV signals from the Moon and sending them all around the world! Over one billion people all over the world watched as _____ and Buzz Aldrin stepped onto the Moon, bounced around on its surface, and put up an American flag. It was the most _____ thing that had ever happened, and ordinary people could be part of it by watching it 'live'. And they could see it all because two small Australian towns had very big radio _____.

MISSING WORDS :

biggest	receiving
exciting	space
NASA	Sunday
Neil Armstrong	telescopes
problem	world

