



# Moon phase Puzzle

Cut out the 10 moon images and put them in order of phase as shown just below. The images are rotated randomly so the first job is to look carefully at features on the moon and orient them all the same way. Put the quarter moon phases with the terminator (light dark boundary) up and down. You need to find subtle details.

The numbers from right to left are a simple code for a word relating to space travel.

new moon



Day 0

waxing crescent



Day 4

first quarter



Day 8

waxing gibbous



Day 12

full moon



Day 15



waning gibbous

Day 18



last quarter

Day 21



waning crescent

Day 25

new moon



Day 30

