- œ Observe the Moon at the same time of night for as many nights in a row as you can. Number the squares with the date in the spaces below sketch the Moon's start your project on the a day or two after New phase. (Hint: Look for the Moon low in the West after sunset.) Draw foreground object or nearby bright stars if they will help pin down the Moon's location. For best results (and to ensure convenient, early evening viewing times) appearance paying careful attention to its shape. Try to draw it as accurately as you can and note the general direction (north, east, south, or west) you are facing.
- How much does the Moon's shape change from one night to the next?
- How far does it move from one night to the next?
- Assuming it was clear each night, how many nights in a row can you see the moon? Would you have to stay up to observe later to continue your project?
- When would the 3rd quarter moon rise?

#1 Observation #2 Observation #3 Observation #4 Observation #5 Observation #6 Observation #7  #8 Observation #9 Observation #10 Observation #11 Observation #12 Observation #13 Observation #14  #15 Observation #16 Observation #17 Observation #18 Observation #19 Observation #20 Observation #21 Observation #21 Observation #21 Observation #21 Observation #22 Observation #23 Observation #25 Observation #25 Observation #26 Observation #27 Observation #28	Observation	Observation	Observation	Observation
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#14 #21	Observation	Observation	Observation	Observation
	#28	#21	#14	#7