Moon Phase Calendar: This goes on inside cover

Mar	Moonset	MoonRise
1	3:35 AM	2:33 PM
2	4:16 AM	3:26 PM
3	4:53 AM	4:19 PM
4	5:28 AM	5:11 PM
5	6:01 AM	6:04 PM
6	6:33 AM	6:56 PM
7	7:06 AM	7:49 PM
Note: hours shift because clocks change forward 1 hour		
8	8:39 AM	9:43 PM
9	9:14 AM	10:37 PM
10	9:51 AM	11:32 PM
11	10:32 AM	
12	11:17 AM	12:27 AM
13	12:08 PM	1:23 AM
14	1:03 PM	2:18 AM
15	2:03 PM	3:10 AM
16	3:08 PM	4:01 AM
17	4:15 PM	4:49 AM
18	5:24 PM	5:35 AM
19	6:33 PM	6:18 AM
20	7:42 PM	7:01 AM
21	8:51 PM	7:44 AM
22	9:57 PM	8:28 AM
23	11:01 PM	9:14 AM
24		10:02 AM
25	12:01 AM	10:51 AM
26	12:56 AM	11:42 AM
27	1:47 AM	12:35 PM
28	2:33 AM	1:28 PM
29	3:15 AM	2:21 PM
30	3:53 AM	3:14 PM
31	4:29 AM	4:06 PM

Your Daily Moon Journal Diary Must include:

1. **The date and the time** you saw the moon at the top line of the page
2. **A drawing or photograph** of what you saw: This should be neatly drawn and about the size of a 50 cent piece. Draw the 50+ cent piece size circle, then draw what you see of the moon **in white.**

In addition: you must include (as shown to the right)

3. **Moon rise AND moon set** for here in San Diego
4. **The direction** you were facing when you saw the moon
5. **The PHASE** the moon is in **PLUS:**
6. **Something interesting** that happened to you today!

Write 2-3 sentences Under your drawing

Photographs of the moon are awesome and get extra credit! **1 pts per moon photo up to 10 pts ec**

Remember you need to record every day. You will NOT see the moon on Mar 21(it's a NEW MOON) BUT write moon rise/set and draw it / Moon Journal Diary: Mar 1- Mar 28:

Grade: 23+ entries ___ 80pts 20 entries ___72
18 entries __64 13 entries ___52 Less than 13 entries____40-0

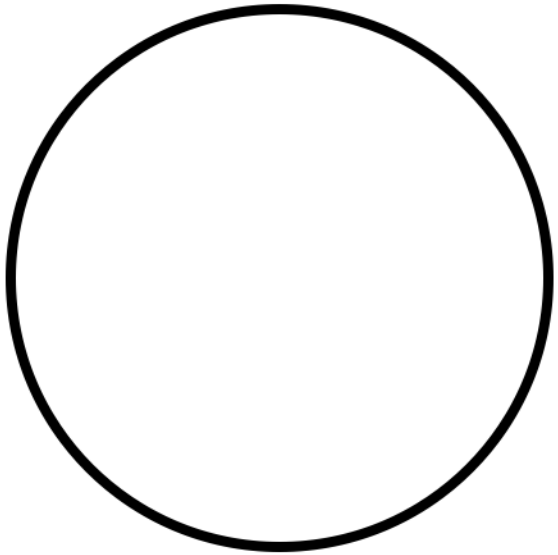
Written Information:

Correct Moon Phases Stated: ___20 Moon Rise/Moon Set:__5 pts
Drawings: _____ 25 Sentences: ____ 25 Neatness: _____ 10

Total pts _____/165

How to complete EVERY Page in your Observation

Day & Date: _____Moon Phase: _____



Moon Rise: _____ Moon Set: _____ Observation Time:_____
Direction in sky: _____ Sky Conditions: _____
2-3 sentence journal: What you saw, how your day was, something interesting /good/challenging that happened to you today.

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