OBSERVATIONAL QUESTIONS

Small Telescope

In this round you are going to observe the Moon using the telescope you have already made. Set up your telescope on the table provided for you. You have been given a map of the Moon. Please answer these questions on the given map.

1. Sketch the terminator of the Moon. (25 points)
2. Write down the celestial cardinal directions on the map (N,S,E,W) (25 points)
3. Mark the position of the south pole of the Moon with a cross (x). (25 points)
4. Mark the position of the famous Tycho crater with a circle (the size of the circle should be comparable to the size of the crater). (25 points)

INTERNATIONAL OLYMPIAD ON ASTRONOMY AND ASTROPHYSICS
Central Java - Indonesia

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SMALL TELESCOPE OBSERVATION ANSWER SHEET

