

Navigation III

MOCK TEST MCQs

1. A circumpolar body (1 point)
 - a never rises
 - b Cannot be stated
 - c rises and sets
 - d never sets
2. A vessel is making a GC track from a position in Lat 10 deg N to a position in Lat 40 deg S, what will be most probable latitude for the Vertex of this track (1 point)
 - a 70 deg N
 - b 62 deg N
 - c 62 deg S
 - d 45 deg N
3. Which Wind Speeds are displayed by Anemometers (1 point)
 - a Wind meter indicators provide True wind speed and direction
 - b Wind meter indicators provide relative wind speed and direction
 - c It shows the vessels speed and direction
 - d None of the above
4. What is the duration for whirling a Psychrometer for better readings? (1 point)
 - a Whirled in open air for at least FIVE minutes
 - b Whirled in open air for at least TWO minutes
 - c Whirled in open air for at least ONE minute
 - d Whirled in open air for at least TEN minute
5. Anemoscope provides us with (1 point)
 - a Wind direction
 - b Wind Speed
 - c Relative wind speed and direction
 - d None of the above
6. on 22nd Dec, an observer in lat 60 deg N will have (1 point)
 - a No night
 - b No Day
 - c Day and Night
 - d Twilight all night

7. The recorded paper taken out from Barograph is called (1 point)

- a Baropaper
- b Barograph
- c Barogram
- d Telegram

8. Time given in nautical almanac for the twilights is (1 point)

- a LMT
- b SMT
- c GMT
- d UTC

9. A vessel is on a GC track with initial course 132 deg and final course 242 deg, (1 point)
what will be course when she passes at the vertex?

- a 270 deg
- b 090 deg
- c 110 deg
- d 014 deg

10. On 21st June an observer in latitude 72 deg N will have (1 point)

- a Twilight all night
- b No night
- c Day and night
- d No Day