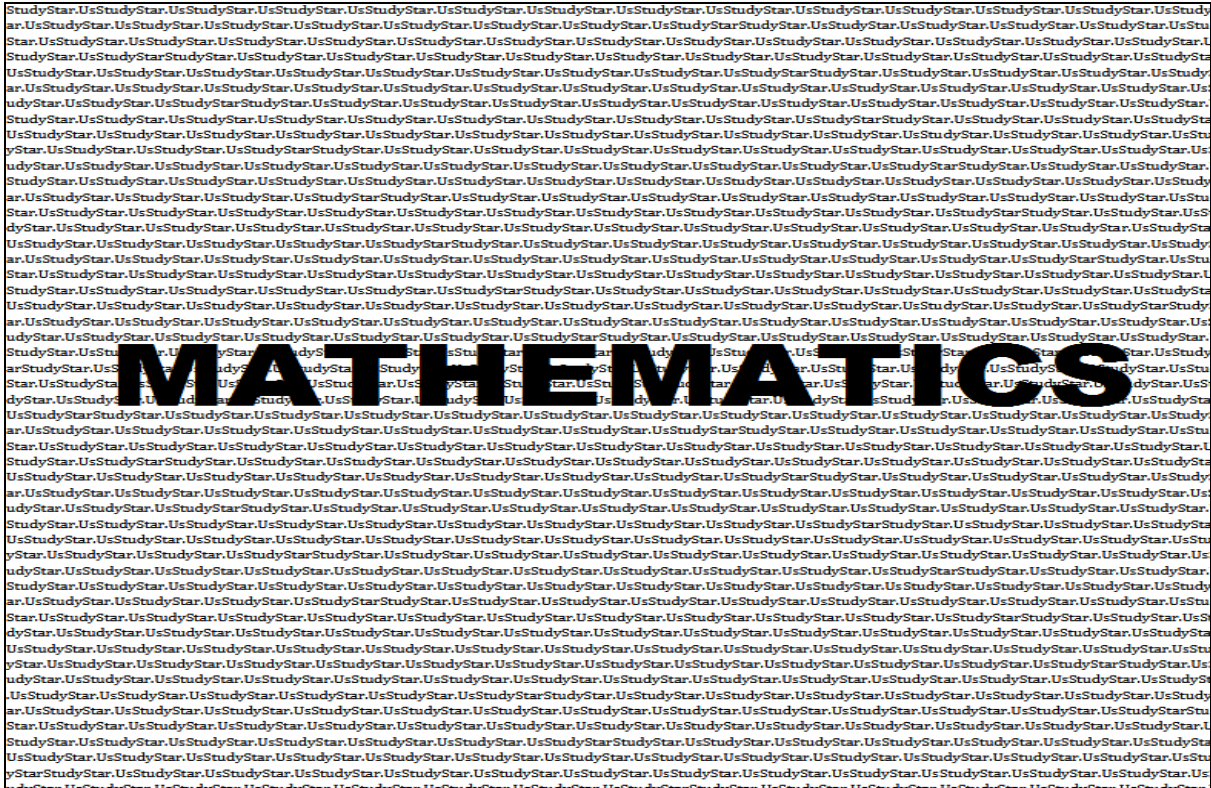




BEARINGS

Total Marks: 20

Duration: 0 hours, 25 minutes

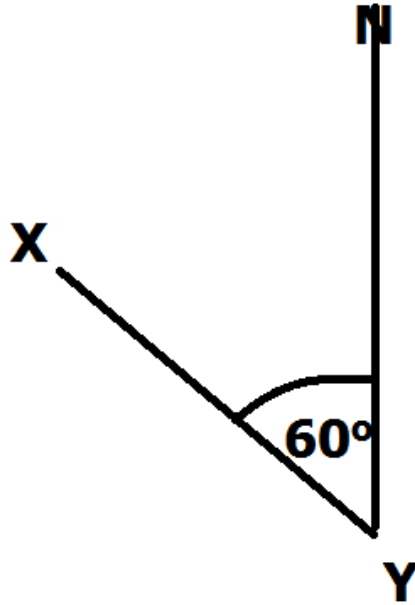
Instructions to test takers

1. Answer all the questions in this paper
2. All the answers for the questions in this paper will be found on **Study Star** (www.studystar.me)
3. Using the answers on the website, mark yourself truthfully and carefully.

Turn this page, time yourself and begin the test

Section A

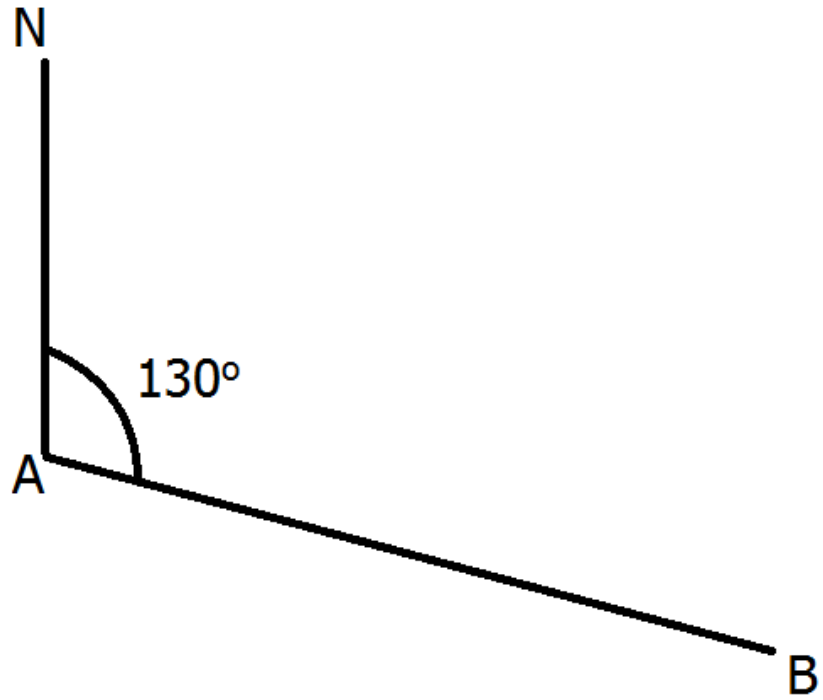
1. Study the diagram below.



Find the bearing of Y from X.

-
2. Find the bearing of X from Y in Q1 above.
-

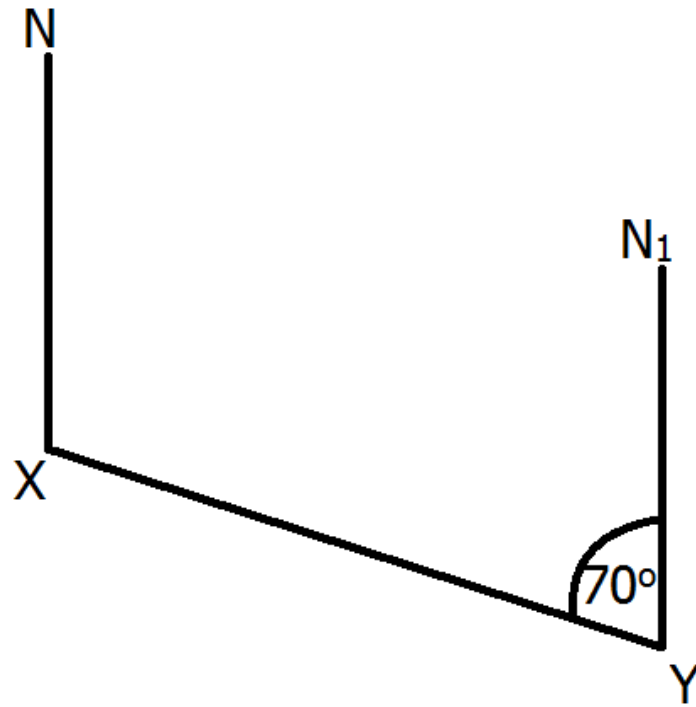
3. Study the diagram below.



Find the bearing of B from A.

4. Find the bearing of A from B.

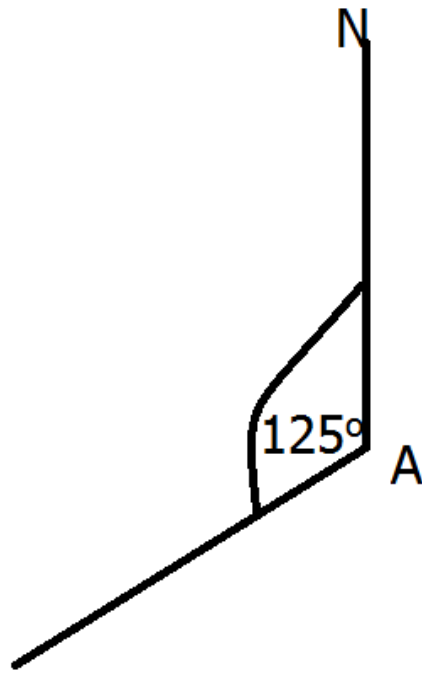
5. Study the diagram below.



Find the bearing of Y from X.

6. Find the bearing of X and Y.

7. Study the diagram.

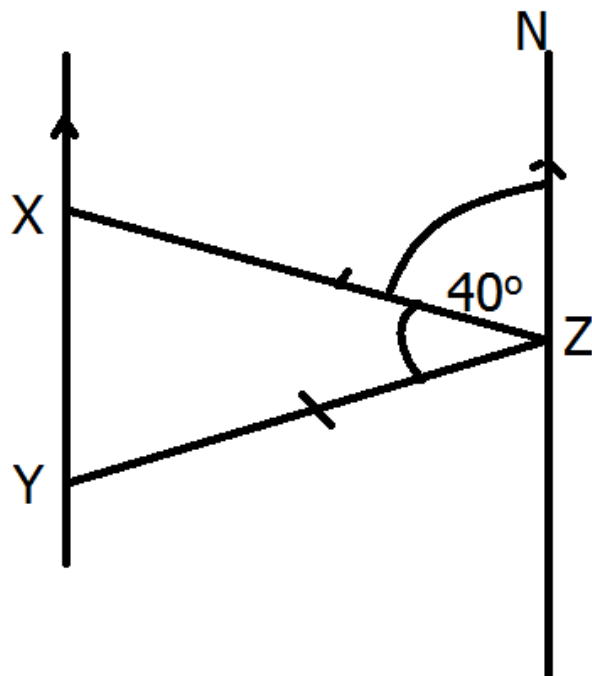


B

Find the bearing of B from A.

8. Find the bearing of A from B.

9. Study the diagram below.

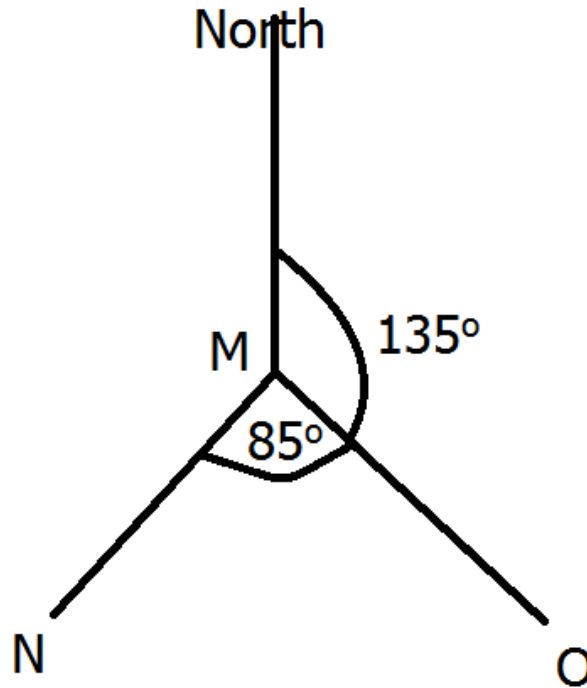


Find the bearing of Z from X.

10. Calculate the bearing of Z and Y.

Section B

11. Study the diagram below.

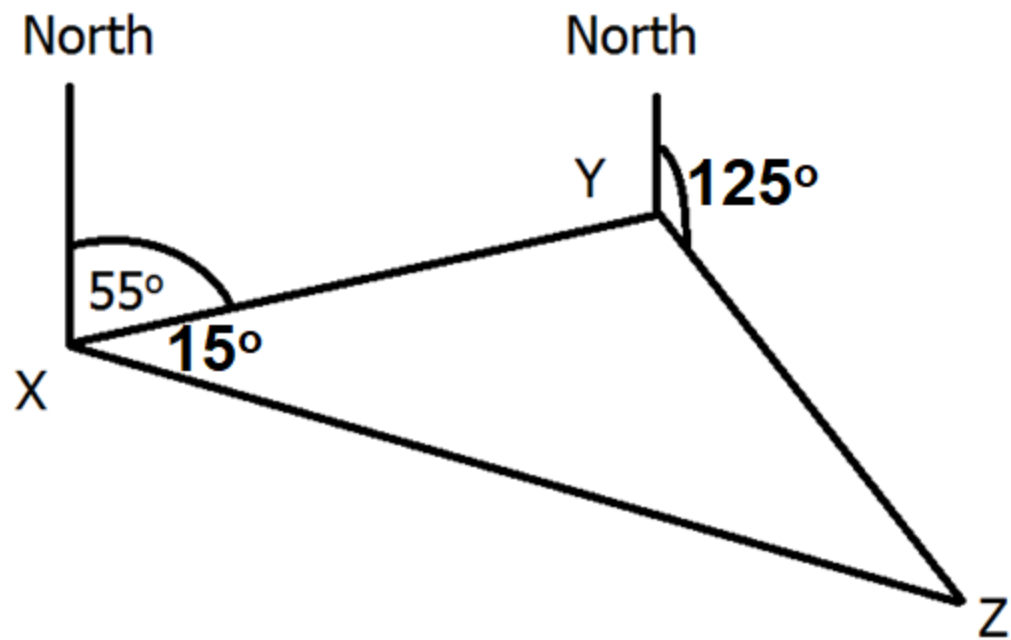


Find the bearing of M from N. [2]

-
12. Find the $\angle NM\text{North}$ from 11 above. [2]

-
13. Find the bearing of M from O. [2]

-
14. Study the diagram below.



Find the bearing of X from Y. [2]

15. Find the bearing of X from Z. [2]



A top student's secret tool