

Floating Compass

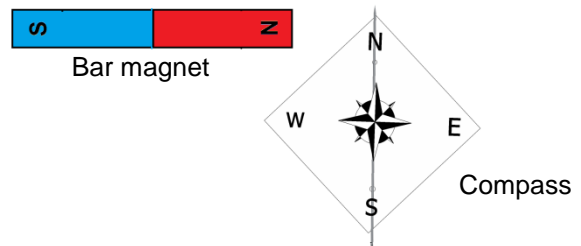
Name: _____

Teacher: _____

Date: _____

1. The north pole of the bar magnet below is brought near the north pole of the compass. The compass should turn _____ the bar magnet.

- A. Towards
- B. Away from
- C. Both
- D. None of these



2. Materials that are attracted to a magnet, including the needle in the compass above, often contain _____.

- A. Plastic
- B. Aluminum
- C. Iron
- D. Copper

3. Which of the following would result in magnetic poles being attracted to each other? Circle all that are correct.

- A. North to South
- B. South to North
- C. South to South
- D. North to North