Consider a 1 m board, balanced on a fulcrum and weighed down on one side with a 1 kg weight as shown. What is the mass of the board?

- 1. 0.5 kg
- 2. 1.0 kg
- 3. 2.0 kg
- 4. 4.0 kg
- 5. Other
- 6. You can't tell from the information given.

