

## MI2 Brain Tai Chi™ Warm-Ups

### MI2's Innovations in... Thinking Differently Forum 2017

1. What 4-letter word can be written forward, backward or upside down, and can still be read from left to right?
2. What has an eye but cannot see?
3. Two fathers and two sons went fishing one day. They were there the whole day and only caught 3 fish. One father said, that is enough for all of us, we will have one each. How can this be possible?
4. Though I should be unique, you've made most of us the same. I would be stronger, if my characters were strangers.
5. On a table is a row of 50 coins of various denominations. Alice picks a coin from one of the ends and puts it in her pocket; then Bob chooses a coin from one of the remaining ends and the alternations continue until Bob pockets the last coin. **Devise a strategy for Alice to guarantee that she will pocket at least as much money as Bob.**
6. A cowboy rode into town on Monday. He stayed for four nights and then left on Monday. How is this possible?
7. Bobby likes Jimmy but not Joe, apples, but not pears, jeeps but not vans, shinny but not hockey, tennis but not squash. Who will he like, Sara or Sally?
8. There are 2 ducks in front of 2 other ducks. There are 2 ducks behind 2 other ducks. There are 2 ducks beside 2 other ducks. How many ducks are there?

Sources:

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