

Detecting faulty or misleading arguments and information

Master the reading strategy!



Beware that:

- **True** statements contain only correct information.
- **False** statements contain information that is incorrect or only partly correct.
- **'Not Given'** statements contain information that is not mentioned.

Ideas in the passage may appear in the statements in different wording, so you'll need to find words that match them.

- match ➤ True
- partly match ➤ False / Not Given
- not match ➤ False
- unknown ➤ Not Given

Let's have a closer look!

It is an activity that involves both chess and boxing ➤ True

Other than the sports we commonly know, like football, baseball and swimming, there are some other sports invented more recently. One of them is chess boxing, which was invented in the 1990s. It is a sport activity that combines chess with boxing. It is particularly popular in Germany and Russia now. The players are required to play 11 rounds of games consisting of 6 rounds of chess and 5 rounds of boxing. This means that the winner has to be both physically and mentally fit. He or she wins either by outwitting the opponents in chess or outfighting the opponents in boxing.

South America is not mentioned ➤ Not Given

The players only need to win one of the games to gain a victory ➤ False

Decide whether each of the following statements is true, false, undecidable because not enough information is given.

- | | True | False | Not Given |
|---|----------------------------------|----------------------------------|----------------------------------|
| (i) Chess boxers need to play both chess and boxing. | <input checked="" type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| (ii) Chess boxing is popular in South America. | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> |
| (iii) Chess boxers need to beat their opponents in both games to win. | <input type="radio"/> | <input checked="" type="radio"/> | <input type="radio"/> |

Let's practise!

You may be a cat lover, but you may not know that cats have thirty-two muscles in each ear. These muscles allow them to rotate their ears 180 degrees to work out the direction from which a sound comes. Their hearing ability is better than not only that of humans but also that of most dogs. They have highly sensitive ears that allow them to distinguish high pitches and to detect distant sound waves that cannot be detected by human ears.

Decide whether each of the following statements is true, false, or undecidable because not enough information is given.

- | | True | False | Not Given |
|--|-----------------------|-----------------------|-----------------------|
| (i) The writer must be a cat lover. | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| (ii) Cats have more than thirty muscles in each ear. | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| (iii) Dogs can hear better than most cats do. | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |