

**Logical Entailment:** Discuss in your group whether the sentences are *entailed* from the given sentences.

Sentence: *Lee kissed Kim passionately.*

Determine whether the following sentences are entailed from the above sentence.

1. *Lee kissed Kim.*
2. *Lee married Kim.*
3. *Kim was kissed.*
4. *Lee touched Kim with his lips.*
5. *Kim kissed Lee.*
6. *Lee kissed Kim many times.*
7. *Kim did not kiss Lee.*

Sentences: *A fribble is a frabble. All frabbles are also zibbles.*

Determine whether the following sentences are entailed for the above sentences.

1. *A fribble is a zibble.*
2. *A zibble is a frabble.*
3. *A fribble is either a frabble or a zonk.*
4. *A zonk is either a fribble or not a fribble.*