

## Factive Verbs and Protagonist Projection

### Supplemental Materials

#### Experiment 1 Materials

1. **Everyone knew** that stress caused ulcers, before two Australian doctors in the early 1980s proved that ulcers are actually caused by bacterial infection.

Which of the following do you think best **describes** what is meant in the **BOLD portion** of the above sentence:

- A) Everyone thought they knew
- B) Everyone really did know

2. He figures that anything big enough to sink the ship will be seen in time to make a turn. But when he tried to turn the ship the rudder was too small. What **he knows** about sailing is wrong.

Which of the following do you think best **describes** what is meant in the **BOLD portion** of the above sentence:

- A) What he thought he knew
- B) What he really did know

3. In school **we learned** that World War I was a war to ‘make the world safe for democracy,’ when it was really a war to make the world safe for the Western imperial powers.

Which of the following do you think best **describes** what is meant in the **BOLD portion** of the above sentence:

- A) They thought they learned
- B) They really did learn

3. Jan told us that during her trip last year, she had trouble breathing, sharp pains in her side, several broken ribs and a partially collapsed lung. She was in the middle of nowhere without any real rescue assets and that was when **'she realized** she was going to die out there.'

Which of the following do you think best **describes** what is meant in the **BOLD portion** of the above sentence:

- A) Jan thought she realized
- B) Jan really did realize

#### Experiment 2 Materials

1. Two biologists are having a discussion about a crab:

Dr. Krycek: "Can we be sure that this one is of the genus *Calcinus*?"

Dr. Scully: "I have my notes right here. **I know** that this is a specimen of *Calcinus hazletti*"

But this crab was actually a completely different crab, *Calcinus obscurus*.

Which of the following do you think best **describes** what is meant in the **BOLD portion** of the above sentence:

- A) Dr. Scully thought she knew
- B) Dr. Scully really did know

2. Two biologists are having a discussion about a crab:

Dr. Krycek: "Can we be sure that this one is of the genus *Calcinus*?"

Dr. Scully: "I have my notes right here. **I learned** that this is a specimen of *Calcinus hazletti*"

But this crab was actually a completely different crab, *Calcinus obscurus*.

Which of the following do you think best **describes** what is meant in the **BOLD portion** of the above sentence:

- A) Dr. Scully thought she learned
- B) Dr. Scully really did learn

3. Two biologists are having a discussion about a crab:

Dr. Krycek: "Can we be sure that this one is of the genus *Calcinus*?"

Dr. Scully: "I have my notes right here. **I believe** that this is a specimen of *Calcinus hazletti*"

But this crab was actually a completely different crab, *Calcinus obscurus*.

Which of the following do you think best **describes** what is meant in the **BOLD portion** of the above sentence:

- A) Dr. Scully thought she believed
- B) Dr. Scully really did believe

4. Two biologists are having a discussion about a crab:

Dr. Krycek: “How did you figure out that this one is of the genus *Calcinus*?”

Dr. Scully: “I was just rereading my notes from class when **I realized** that this is definitely a specimen of *Calcinus hazletti*”

But this crab was actually a completely different crab, *Calcinus obscurus*.

Which of the following do you think best **describes** what is meant in the **BOLD portion** of the above sentence:

- A) Dr. Scully thought she realized
- B) Dr. Scully really did realize