

(K) Wordnet Battleship (1/3) [Solution]

K1. There are many possible sentences you could use, but the sentence must illustrate the correct sense of the word (see the notes under each answer).

- a. **Print:** The company is going to print some pamphlets.
 - The sentence must illustrate the meaning “to create something by printing”, not “to mark something by printing.” For example, the answer should not be “I printed my name on the paper.”
- b. **Dry:** To make raisins, you must dry the grapes.
 - The sentence must illustrate the meaning “to modify something by drying it.” This is the only meaning available in the wordnet that is provided, but there are other meanings of the word in English that should not be used here, such as the adjective form (“The towel is finally dry.”)

K2.

- Frigate: do-modify-mark
- Yacht: perform-serenade
- Rowboat: produce-generate

K3. For questions that require you to provide an example sentence, there are many possible sentences you could use, but the sentence must illustrate the correct sense of the word (see the notes under each answer).

- a. Hit
- b. Hit
- c. Miss
- d. Hit
- e. Miss
- f. Every country needs a good ruler.
 - The sentence must use the “leader” sense of *ruler*, not the “measuring stick” sense.
- g. Hit
- h. Hit
- i. *Hamlet* might be Shakespeare’s most famous play.
 - The sentence must use the sense of *play* that means “a work of literature,” not the sense that refers to an event.
- j. I used a ruler to measure the object.
 - The sentence must use the “measuring stick” sense of *ruler*, not the “leader” sense.
- k. **Party:** I invited a dozen people to the party.
- l. The publication of the book will occur in March.
 - The sentence must use the sense of *publication* that refers to an event, not the sense that refers to an object.



(K) Wordnet Battleship (2/3) [Solution]

K3 (continued).

m. I drank a whole pitcher of water.

- The sentence must use the sense of *pitcher* that refers to a quantity, not the sense that refers to an object or to the person on a sports team.

n. I will attend the play tomorrow.

- The sentence must use the sense of *play* that refers to an event, not the sense that refers to a work of literature.

o. Hit

p. Hit

q. Miss

r. Hit

s. Hit

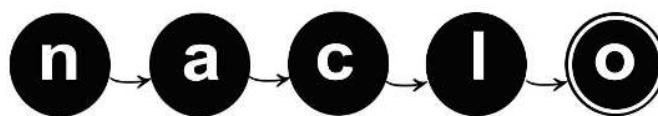
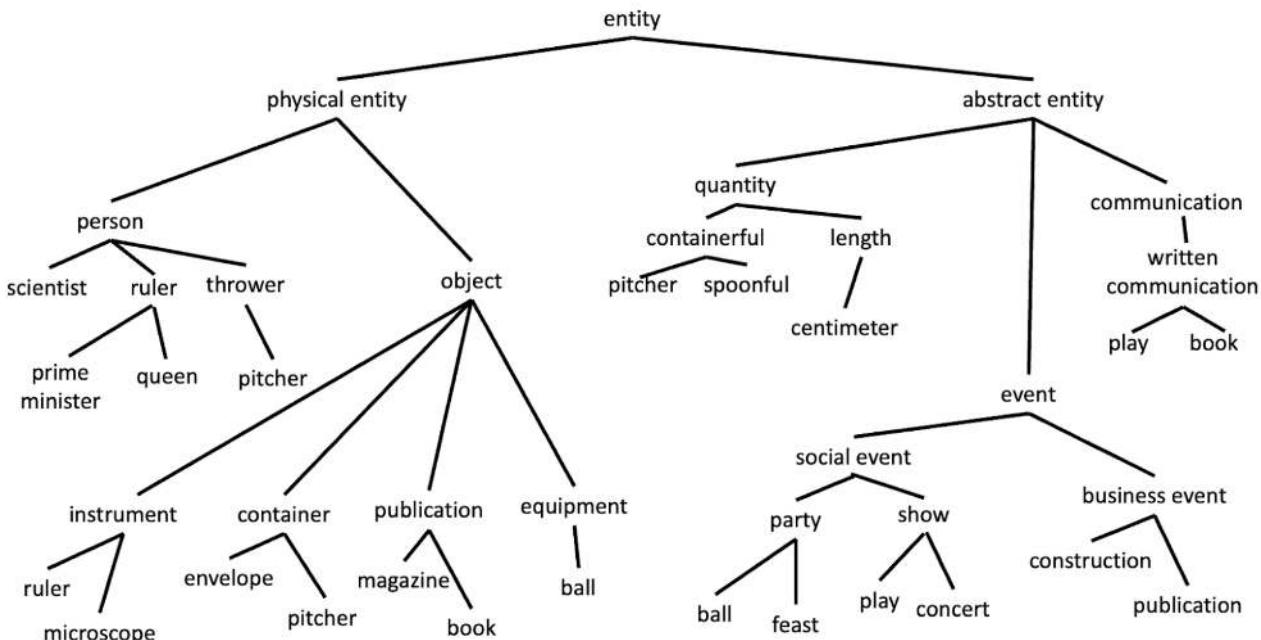
t. Miss

u. Miss

v. The book was very heavy.

- The sentence must use the sense of *book* that refers to a physical object, not the sense that refers to an abstract work of literature.

Here is the full wordnet used for K3:



(K) Wordnet Battleship (3/3) [Solution]

Here are the positions of the players' ships in both games:

- First game:
 - Player 1:
 - Frigate: produce-create-print
 - Yacht: modify-dry
 - Rowboat: mark-scribble
 - Player 2:
 - Frigate: do-modify-mark
 - Yacht: perform-serenade
 - Rowboat: produce-generate
- Second game:
 - Player 3:
 - Aircraft carrier: entity-physical entity-object-publication-book
 - Battleship: abstract entity-quantity-containerful-pitcher
 - Cruiser: social event-show-play
 - Submarine: event-business event-publication
 - Destroyer: container-pitcher
 - Patrol boat: party-feast
 - Player 4:
 - Aircraft carrier: abstract entity-event-social event-party-ball
 - Battleship: physical entity-person-ruler-queen
 - Cruiser: object-publication-magazine
 - Submarine: communication-written communication-play
 - Destroyer: containerful-spoonful
 - Patrol boat: instrument-ruler

