



# **Semantics and Pragmatics**

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# Lecture 1

## Semantics vs. Pragmatics

- Both **Semantics and Pragmatics** are concerned with people's ability to use language meaningfully.
- While **semantics** is mainly concerned with a speaker's competence to use the language system,
- the chief focus of **pragmatics** is a person's ability to derive meanings from specific kinds of speech situations.
- (i.e., to recognize what the speaker is referring to; to 'fill in' information that the speaker takes for granted and doesn't bother to say.)

### **"I'm hungry"**

- Said by a beggar who has not eaten all day.
  - Said by a child who hopes to put off going to bed
  - Said by a man who wants to have lunch with his co-worker.
- **The 3 events** obviously have something in common and yet, they indicate different intentions and are liable to be interpreted differently because the situations and the participants are different.

### ❖ **Utterance vs. Sentence:**

- An utterance is an event that happens just once; a sentence is a construction of words in a particular meaningful sequence.
- The meaning of a sentence is determined by the meanings of the individual words and the syntactic construction in which they occur.
- The meaning of an utterance is the meaning of the sentence plus the meanings of the circumstances: the time and place, the people involved, (the physical-social context).

**E.g., Our visit to the factory was wonderful.**

### ❖ **Implicature:**

- **An additional meaning;** a bridge constructed by the hearer to relate one utterance to some previous utterance (unconsciously.)

**(1) Barbara:** How did you do on the examination?

**Adam:** I think I'll just drop this course.

**(2) Jim:** Would you like to go shopping tomorrow night?

**Laura:** We have guests coming from out of town.

- **Prosody:** A spoken utterance consists of more than just words. In speech, meanings are communicated not only by **what** is said but also by **how** it is said. For example,

♥ **A: Has the Winston Street bus come yet?**

♥ B: Sorry. I didn't understand. **What** did you say?

♥ **C: I'm afraid Fred didn't like the remark I made.**

♥ D: Oh? What did you **say**?

♥ **E: Some of my partners said they wouldn't accept these terms.**

♥ F: And you? What did **you** say?

♥ **G: You're misquoting me. I didn't say anything like that.**

♥ H: Oh? What **did** you say?

#### ❖ **Non-verbal communication:**

- There are some ways of using the voice including e.g., laughing, giggling, and crying that are vocal but not verbal. These are called **paralanguage**.
- Similarly, there are visible signs, **gestures**, 'body language'—which possibly create an effect on the interpretation of a spoken message.

#### ❖ **Consider these visual signs:**

♥ **Nodding** the head in response to an utterance.

♥ **Pretending** to yawn, with finger tips in front of mouth.

♥ **Holding** up a thumb from a closed fist.

♥ **Pinching** one's nose closed with thumb and forefinger.

♥ **Shoulders** are moved upward and down again, possibly repeated ('shrugging shoulders').

♥ **The palm** of one hand is brought up and slaps smartly against the forehead.

♥ **The hand**, slightly cupped, is pulled across the forehead as if wiping something away.

## Lecture 2

### Semantic Relations

#### ❖ Semantic Relations Among words

- In everyday talk, we frequently give the meanings of words, not in terms of their component features, but in terms of their relationships.
- E.g.,
  - ♥ the meaning of “**shallow**” is the opposite of “**deep**,”
  - ♥ the word “**conceal**” is the same as “**hide**,”
  - ♥ and “**tulip**” is a kind of “**flower**.”
- Examples of the lexical relations types are: **Synonymy**,
- Antonymy, Hyponymy, Homophony, Homonymy, and Polysemy.

#### ❖ Synonyms

- are two or more forms with very closely related meanings, which are often, but not always, interchangeable in sentences.
- E.g.,

♥ broad/wide,	♥ youth/adolescent,
♥ almost/nearly,	♥ purchase/buy.
♥ cab/taxi,	
- There is no “**total sameness**.” One word could be appropriate in a sentence, but its synonym would be odd:
  - ♥ Cathy had only one **answer** correct on the test.
- Synonyms differ in formality:
  - ♥ My father **purchased** a large automobile vs. my dad **bought** a big car.

#### ❖ Antonyms

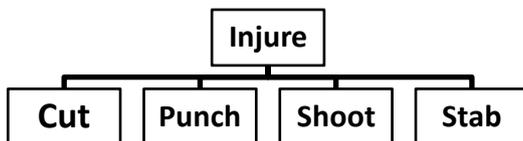
- Two forms with opposite meanings are called **antonyms**,
- E.g.,

♥ quick/slow,	♥ alive/dead,
♥ rich/poor,	♥ true/false.
♥ old/young,	
- **Gradable antonyms** can be used in comparative construction,
  - ♥ bigger than/smaller than.
- The negative of one member of the pair does not imply the other:
  - ♥ He is not old *does not imply* He is young.
- With **non-gradable antonym**, the negative of one does indeed imply the other:
  - ♥ He is not dead *means* He is alive.
- **Reversives** mean not negative but to do the reverse,
- E.g.,

♥ tie/untie,	♥ lengthen/shorten,
♥ enter/exist,	♥ raise/lower,
♥ pack/unpack,	♥ dress/undress.

## ❖ Hyponymy

- means the meaning of form is included in the meaning of another,
- E.g., ♥ tulip is a hyponym of flower ♥ Chihuahua/dog,  
♥ dog/animal, ♥ carrot/vegetable.
- Not only words that can be hyponyms, verbs too.
- E.g., ♥ cut, punch, shoot, and stab are co-hyponyms of the superordinate “injure”



## ❖ Homophony, Homonymy, and Polysemy:

- When two or more different written forms have the same pronunciation, they are **homophones**,
- E.g., ♥ meat/meet, ♥ sew/so,  
♥ flour/flower, ♥ see/sea,  
♥ pail/pale, ♥ bare/bear.
- When one form has two or more unrelated meanings, they are **homonyms**,
- E.g., ♥ bank (of a river) – bank (financial institute),  
♥ bat (flying creature) – bat (used in sport),  
♥ race (contest of speed) – race (ethnic group)  
♥ mole (on skin-animal)
- When one form has multiple meanings that are all related by extension, it is **polysemy**,
- E.g., ♥ head (the top of your body/the top of a company),  
♥ foot (of a person, of bed, of mountain),  
♥ run (person does, water does, color does).

## ❖ How do you distinguish between homonymy and polysemy?

- Via dictionary.
  - ♥ Date (a point in time)
  - ♥ Date (fleshy fruit)
- So they are homonyms.
  - ♥ Date (on a letter)
  - ♥ Date (an appointment)
  - ♥ Date (a social meeting with someone)
- So they are polysems.

## Lecture 3

### Semantic Features

#### ❖ Semantic features

- One helpful approach to study meaning could be by the means of accounting for the “oddness” we experience when we read sentences:

NP            V        NP

- ♥ The hamburger ate the boy.
- ♥ The table listens to the radio.
- ♥ The horse is reading the newspaper.

- The oddness of these sentences does not derive from their syntactic structure. According to the syntactic rules, we have well-formed structures.
- These sentences are syntactically good, but semantically odd.

#### ♥ The hamburger ate the boy.

- Since the sentence The boy ate the hamburger is acceptable.
- What’s the problem?
- The components of the noun **hamburger** must be significantly different from those of the noun **boy**, so only one can be used as the subject of the verb ate.
- The kind of noun that can be the subject of the verb **ate** must denote an entity that is capable of “eating.”
- We need to determine the crucial semantic features that any noun must have in order to be used as the subject of the verb **ate**. Such an element may be as general as “**animate being**.”
- We can then use this idea to describe part of the meaning of words as either having (+) or not having (-) that particular feature.
  - ♥ So, the feature that the noun boy has is “**+animate**”
  - ♥ and the feature that the noun hamburger has is “**-animate**”

## ❖ Componential Analysis

- The term componential analysis is a semantic approach which assumes that word meaning can be described in terms of distinct components, many of which are binary.
- Components are qualities embedded in any word's meaning, like the ones seen in dictionary definitions.
- **E.g.,**
  - ♥ Dog refers to a mammal. Also, it refers to domesticated and carnivore.
  - ♥ Dog [+mammal] [+domesticated] [+carnivore]
  - ♥ Wolf [+mammal] [-domesticated] [+carnivore]
- One typical example assumes the features **ANIMATE**, **HUMAN**, **MALE** and **ADULT**.
- That is known as componential analysis. This approach is used to analyze the meaning of certain types of nouns in terms of semantic features.

## ❖ Analyzing meaning in terms of semantic features

	Table	Horse	Boy	Man	Girl	Woman
Animate	-	+	+	+	+	+
Human	-	-	+	+	+	+
Female	-	-	-	-	+	+
Adult	-	+	-	+	-	+

- We can also characterize the semantic features that is required in a noun in order for it to appear as the subject of a particular verb.
- **The \_\_\_\_\_ is reading the newspaper.**  
N [+human]
- This approach would help predict which nouns make this sentence semantically odd.
  - ♥ (table, horse and hamburger)
- **The approach** is only a start on analyzing the conceptual components of word meaning, but it is not without problems.
- For many words in a language, it may not be as easy to come up with neat components of meaning.
- Nouns, such as advice, threat and warning

# Lecture 4

## Semantic/Thematic Roles

### ❖ Semantic/Thematic Roles

- The “roles” words fulfill within the situation described by a sentence.
  - ♥ The boy kicked the ball
- The verb describes an action (**kick**).
- The noun phrases (**NP**) in the sentence describe the roles of entities, such as people and things, involved in the action.
- We can identify a small number of semantic roles (also called “**thematic roles**”) for these noun phrases.

### ❖ Agent and theme

- ♥ The boy kicked the ball
- One role is taken by **NP The boy** as “the entity that performs the action,” known as the **agent**.
- Another role is taken by **the ball** as “the entity that is affected by the action,” which is called the **theme**.
- The theme can also be an entity (**The ball**) that is simply being **described** (i.e. not performing action), as in **The ball was red**.
- **Agents and themes** are the most common semantic roles.
- Although **agents** are typically **human** (The boy), they can also be non-human entities that cause actions, as in a natural force (The wind), a machine (A car), or a creature (The dog), all of which affect the ball as theme.
  - ♥ **The boy** kicked the ball.
  - ♥ **The wind** blew the ball away.
  - ♥ **A car** ran over the ball.
  - ♥ **The dog** caught the ball.

### ❖ Instrument and experiencer

- If an **agent** uses another entity in order to perform an action, that other entity fills the role of **instrument**.
  - ♥ **The boy** cut *the rope* with a razor
  - ♥ **He drew** *the picture* with a piece of chalk
- When a noun phrase is used to designate an entity as the person who has a feeling, perception or state, it fills the semantic role of **experiencer**.
- If we see, know or enjoy something, we’re not really performing an action (hence we are not agents). We are in the role of **experiencer**.
- In the sentence: (( **The boy** feels sad )), the **experiencer** (the boy) is the only semantic role.
- In the question, (( Did **you** hear **that noise**?)), the **experiencer** is you and the theme is that noise.

## ❖ Location, source and goal

- A number of other semantic roles designate where an entity is in the description of an event.
- Where an entity is (on the table, in the room) fills the role of **location**.
- Where the entity moves from is the **source** ( from Jeddah ) and where it moves to is the **goal** ( to Abha ), as in
  - ♥ **We drove from ieddah to Abha.**
- **All semantic roles** are illustrated in the following scenario.
  - ♥ Latifah **saw** a fly on the wall.  
experiencer/the me/Location
  - ♥ Latifah **borrowed** a magazine from Ahmed.  
agent/theme/source
  - ♥ She **squashed** the fly with the magazine.  
agent/theme/instrument
  - ♥ She **handed** the magazine back to Ahmed.  
agent/theme/goal
  - ♥ "Ooh, thanks," **said** Ahmed.  
agent

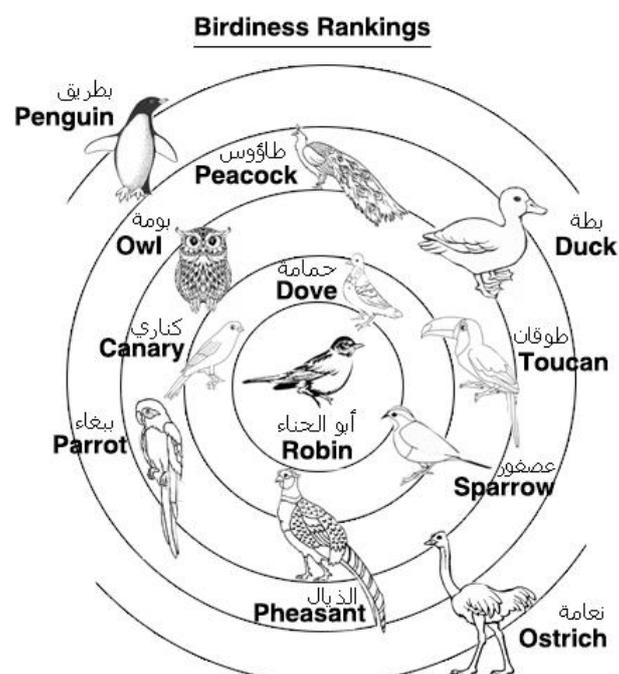
## ❖ Determining the role that the NPs play in the situations:

- **Agent:** the entity that performs an action
- **Theme:** the entity undergoing an action or movement
- **Instrument:** the entity used to perform an action
- **Experiencer:** the entity that has a feeling, perception, or state
- **Location:** the place where an action occurs
- **Source:** the starting point for a movement
- **Goal:** the end point for a movement

## Lecture 5

### Prototypes

- One fact about concepts expressed by words is that their members can be **graded** in terms of their typicality.
- A good example of this involves the concept **BIRD**.
- Even assuming that we all think of a bird as an animal that lays eggs, has feather and can fly, we still feel that some of these creatures are more birdlike than others.
- While the words **canary, dove, duck, flamingo, parrot and robin** are all equally co-hyponyms of the superordinate bird, they are not all considered to be equally good examples of the category "bird."
- According to some researchers, the most characteristic instance of the category "bird" is robin. This idea is known as the **prototype**.
- The concept of a prototype helps explain the meaning of certain words, like bird, not in terms of semantic features (e.g. "has feathers," "has wings"), but in terms of resemblance to the clearest example.
- Thus, even native speakers of English might wonder if **ostrich** or **penguin** should be hyponyms of bird, but have no trouble deciding about **sparrow** or **pigeon**.
- These last two are much closer to the **prototype**.
- **The following is a chart showing the 'prototype' of a 'bird' based on the judgments of California undergraduates (Katamba 2005)**



## ❖ What is prototype then?

- Prototype is about mental representation of meaning or categorization.
- Let's define a **bird**: has feathers, grows from an egg, can fly, makes sounds and so on.
- **If I asked you now, if an ostrich or a penguin is bird, chances are high that you would say yes, while they don't fit the definition. And this is where prototypes come into play.**
- What we are dealing with is a gradual categorization of meaning within an instance of representation.

• **A prototype is an object or referent that is considered typical of the whole set.**

- Thus, if you encounter the concept **door** in isolation and immediately think of a **door swinging on hinges** rather than one that slides or rotates.
- That kind of door is, for you, the prototype of all doors.
- But not everybody is likely to have the same prototype for a particular set.
  - ♥ Given the category label **furniture**, we are quick to recognize **chair** as a better example than bench or stool
  - ♥ Given **clothing**, people recognize **shirt** quicker than shoes
  - ♥ Given **vegetable**, they accept **carrot** before potato or tomato.

## Lecture 6

### Reference

#### ❖ Referring Expression

- A **referring expression** is a noun phrase, that is used in an utterance and is linked to something outside language, some living or dead or imaginary entity. That 'something' is the **referent**.
- A **referring expression** is not a **referent**; the phrase a banana can be a referring expression but it is not a banana.
  - ♥ "Washington has **three syllables, and 600,000 people.**"
- The existence of a **referring expression** does not guarantee the existence of a **referent** in the physical-social world.
- We can easily use language to create expressions with fictitious referents such as
  - ♥ the skyscrapers of Alahssa,
  - ♥ the river of Riyadh,
  - ♥ the present King of the USA.

#### ❖ Primary referring expressions

- ♥ like a dog, your friend, George Adams, the flowers in that basket;  
(they refer directly to their referents).

#### ❖ Secondary referring expressions

- ♥ like he, the big ones, ours, that one.  
These expressions are headed by pronouns and they refer indirectly; their referents can only be determined from primary referring expressions in the context in which they are used.

#### ❖ Referents differ from one another in 3 ways:

- **Unique** like Lake Ontario versus Non-unique like a lake;
- **Concrete**, such as an orange, versus **Abstract**, an idea;
- **Countable** like a bottle, several bottles
- versus **Non-countable** like milk.

#### ❖ First, Unique and non-unique referents

- ♥ **a)** We swam in Lake Ontario.
- ♥ **b)** We swam in a lake.
- Both of the underlined noun phrases are referring expressions. They might have the same referent, but a lake can refer to various bodies of water whereas Lake Ontario always refers to the same body of water.
- **Fixed reference** Lake Ontario, Japan, Barak Obama, the Philippine Islands
- **Variable reference** that dog, my uncle, several people, a lake, the results.

## ❖ Fixed Reference → Inference

- For example, in a restaurant,
  - ♥ one waiter can ask another, **Where's the cucumber salad sitting?**
  - ♥ and receive the reply, **He's sitting by the window.**
  - ♥ You might ask someone, **Can I look at your Chomsky?**
  - ♥ And get the response, **Sure, it's on the shelf over there.**
- These examples make it clear that we can use names associated with things (salad) to refer to people, and use names of people (Chomsky) to refer to things.
- An **inference** is additional information to connect between what is said and what must be meant.

## ❖ Second, Concrete and abstract referents

- Words such as *dog, door, leaf, stone* denote **concrete** objects, which can be seen or touched;
- the objects denoted by words like *idea, problem, reason, knowledge* are **abstract**; they cannot be perceived directly through the senses.
- Words occur in different utterances may have different effects on other words. Consider these contrasts:
  - ♥ the key to the front door
  - ♥ the key to success
  - ♥ a bright light
  - ♥ a bright future
- key and bright have
  - ♥ **literal meanings** when they occur in concrete contexts and
  - ♥ **figurative meanings** in abstract contexts.

## ❖ Third, Countable and non-countable referents

- Noun phrases in English are either **countable** or **non-countable**.
- Both **countable** and **non-countable** noun phrases may be concrete or abstract.
- Concrete countable expressions refer to items that are separate from one another, like **apples, coins, pens and toothbrushes**, which can ordinarily be counted one by one.
- Abstract countable phrases have such nouns as **idea, problem, suggestion**.

## ❖ Non-countable referents

- Non-countable phrases, if their references are **concrete**, have 3 kinds of reference:
  - ♥ Some refer to **continuous substances**, such as *apple sauce, ink, mud and toothpaste*, which do not consist of natural discrete parts.
  - ♥ Others name substances that consist of numerous particles **not worth counting**, like *sand and rice*.
  - ♥ A few **non-countables** are like *furniture, jewelry, luggage, collections* whose parts have quite different names.

- **Abstract non-countables** such as *advice, information, beauty*, are treated in the English language as indivisible.
  - ♥ **an** apple, **a** coin, **a** pen, **a** toothbrush
  - ♥ **some** apples, **some** coins, **some** pens, **some** toothbrushes
  - ♥ **some** apple sauce, **some** mud, **some** ink, **some** toothpaste
- **The singular countable noun phrase** must have an overt specifier; the **plural countable and non-countable** may have a zero specifier; the specifier *some* can be replaced by zero in the last two lines above.
- Certain animals are named in **countable phrases** but when considered as food the names appear in non-countable phrases.
  - ♥ **(a)** chicken, **(a)** lobster, **(a)** turkey
- In contrast, there are animal names of
  - ♥ Anglo-Saxon origin such as *cow, calf, pig*  
all countable nouns—matched by food names of Norman
  - ♥ French origin: *beef, veal, pork*,  
which are non-countable.
- Some nouns **name** substances when they occur in non-countable phrases and in countable phrases **designate** items originally made from those substances.
  - ♥ glass, iron, paper,
  - ♥ **a** glass, **an** iron, **a** paper
- What is regarded as a substance, so non-countable, may appear in a countable phrase to indicate a certain quantity or type of the substance.
  - ♥ **a coffee** **various soups** **several cheeses**
- ❖ **At the end countable/non-countable discussion,**
  - They are nouns that name collections of items—
    - ♥ *furniture, jewelry, luggage*—which are always **non-countable**.
  - The specific items included in these collections are indicated by **countable nouns**—
    - ♥ *chair, bed; necklace, ring; trunk, suitcase*.
  - In other instances there are matching nouns:
    - ♥ *rain* and *raindrop*, *snow* and *snowflake*.
  - There are a few nouns which occur only as plurals:
    - ♥ *scissors, tweezers; trousers, shorts, jeans, etc.*

# Lecture 7

## Deixis

### ❖ Deixis

- Very common words in our language that can't be interpreted at all if we don't know the physical context of the speaker.
- These are words such as
  - ♥ **here** and **there**,
  - ♥ **this** or **that**,
  - ♥ **now** and **then**,
  - ♥ **yesterday**, **today** or **tomorrow**,
- as well as pronouns such as
  - ♥ **you**, **me**, **she**, **him**, **it**, **them**.
- Some sentences of English are virtually impossible to understand if we don't know who is speaking, about whom, where and when.
  - ♥ **You'll have to bring it back tomorrow because she isn't here today.**
- Out of context, this sentence is really **vague**.
- (i.e. that the delivery driver will have to return on February **15** to Building **7** with the large PlayStation box addressed to Khalid Ali).
- **tomorrow and here** are obvious examples of bits of language that we can only understand in terms of the speaker's intended meaning. They are technically known as deictic expressions, from the Greek word deixis, which means "pointing" via language.
- We use deixis to point to :
  - ♥ **things** (it, this, these boxes) and **people** (him, them, those students), sometimes called personal deixis.
  - ♥ Words and phrases used to point to a **location** (here, there, near that) are examples of spatial deixis,
  - ♥ and those used to point to a **time** (now, then, last week) are examples of temporal deixis
- All these deictic expressions have to be interpreted in terms of which **person**, **place** or **time** the speaker has in mind.

- We make a broad distinction between
  - ♥ what is marked as **close** to the speaker (this, here, now)
  - ♥ and what is **distant** (that, there, then).
- We can also indicate whether movement is away
  - ♥ **from the speaker's location** (go)
  - ♥ or **toward the speaker's location** (come).
- If you're looking for someone and she appears, moving toward you, you can say **Here she comes!**.
- If, however, she is moving away from you in the distance, you're more likely to say **There she goes!**.
- The same deictic effect explains the different situations in which you would tell someone to **Go to bed** versus **Come to bed**.
- People can actually use deixis to have some fun. The coffee-shop owner who puts up a big sign that reads **Free Coffee Tomorrow** (to get you to return to the coffee-shop) can always claim that you are just one day too early for the free drink.
- One basic way of referring to something is to point to it. Every language has **deictic words** which 'point' to 'things' in the physical-social context of the speaker and addressee.
- For example, if we should encounter a written or recorded message like:
  - ♥ I was disappointed that **you** didn't come this **afternoon**.
  - ♥ I hope **you'll** join **us tomorrow**.
- we wouldn't be able to identify the referents of *I, you, us, this afternoon or tomorrow*; The meaning of any deictic elements can only be interpreted through their contexts.

### ❖ **English deictic words include**

- (1) **Personal deixis** *I, you* and *we*, which 'point' to the participants in any speech; *he, she, it* and *they*, when used to refer to others in the environment;
- (2) **Spatial deixis** spatial deixis *here* and *there*, which designate space close to the speaker or farther away; *this/these* and *that/those*, which indicate entities close to or removed from the speaker;
- (3) and **temporal deixis**: *now, then, yesterday, today, tomorrow, last week, next month, etc.* all relative to the time.

### ❖ Words which can be deictic are not always so.

#### • Today and tomorrow

- ♥ They are deictic in “We can’t go **today**, but **tomorrow** will be fine.”
- ♥ They are not deictic in “**Today’s** costly apartment buildings may be **tomorrow’s** slums.”

#### • Similarly, here and there

- ♥ They are deictic in “James hasn’t been **here** yet. Is he **there** with you?”
- ♥ They are not deictic in “The children were running **here** and **there**.”

#### • The pronoun you

- ♥ Is not deictic when used with the meaning ‘one; any person or persons,’ as in “You can lead a horse to water but you can’t make him drink.”

### ❖ Anaphora

#### • We usually make a distinction between introducing new referents (a puppy) and referring back to them (the puppy, it).

- ♥ We saw a funny YouTube video about a boy washing a **puppy** in a small bath.
- ♥ The **puppy** started struggling and shaking and the boy got really wet.
- ♥ When he let go, it jumped out of the bath and ran away.

#### • In this type of referential relationship, the **second** referring expression is an example of anaphora (“referring back”).

#### • The **first** mention is called the **antecedent**.

- So, in our example, **a boy, a puppy and a small bath** are antecedents
- and **The puppy, the boy, he, it and the bath** are anaphoric expressions.

#### • **Anaphora** can be defined as subsequent reference to an already introduced entity.

#### • Mostly we use anaphora in texts to maintain reference. The connection between an antecedent and an anaphoric expression is created by use of a pronoun (it), or a phrase with the plus the antecedent noun (the puppy), or another noun that is related to the

#### • antecedent in some way (The little dog ran out of the room).

## Lecture 8

### Collocations

#### ❖ Words tend to occur with other words:

- ♥ blond + hair.
- ♥ Fast car not ~~quick~~ car!
- ♥ Fast food not ~~quick~~ food
- ♥ Quick glance not ~~fast~~ glance.
- ♥ Quick meal not ~~fast~~ meal.

#### ▪ These examples help to illustrate Firth's (1951) argument:

"You shall know a word by the company it keeps."

- Certain words tend to appear together or "keep company".
- This keeping company is what is called in semantics "collocation".
- A **collocation** is a pair or group of words that are often used together. These combinations sound natural to native speakers, but how about students of English?
- Some collocations are fixed, for example [ **take a photo** ], where no word other than take collocates with photo to give the same meaning.
- Some collocations are more open, where several different words may be used to give a similar meaning, for example [ **keep to/ stick to the rules** ].
- Here are some more examples of collocations
  - ♥ You must **make an effort** and study for your exams — (**NOT** do an effort)
  - ♥ Did you **watch TV** last night? (**NOT** look at TV)
  - ♥ This car has a very **powerful engine**. (**NOT** strong engine)
- Sometimes, a pair of words may not be absolutely wrong, and people will understand what is meant, but it may not be the natural, normal collocation.
- [ **I did a few mistakes** ] vs. [ **I made a few mistakes** ].

#### ❖ Why learn collocations?

##### a) Give you the most natural way to say something:

- ♥ [ Smoking is **strictly forbidden** ] is more natural than [ Smoking is **strongly forbidden** ].

- b) Give you alternative ways of saying something, which may be more expressive or more precise:
- ♥ instead of repeating [ It was **very cold and very dark** ], we can say [ It was **bitterly cold and pitch dark** ] .
- c) Improve your style in writing:
- ♥ instead of saying [ poverty **causes crime** ], you can say [ poverty **breeds crime** ] ;
  - ♥ instead of saying [ **a big meal** ] you can say [ **a substantial meal** ] .

### ❖ Finding collocations

1. You can train yourself to notice them whenever you read or listen to anything in English.
  - ♥ *Cathy had promised to give her sister a call as soon as she got home but she decided to run herself a bath first. She had a sharp pain in her side and hoped that a hot bath might ease the pain.*
2. Any good learner's dictionary. For example, sharp
  - ♥ *a sharp pain..,*
  - ♥ *a sharp bend/turn...*
  - ♥ *a sharp difference/distinction..,*
  - ♥ *a sharp increase/drop*
  - Learning collocations is not so different from learning any vocabulary item.
  - **There are many different types of collocations.**

### ❖ Adjectives and nouns

- Notice adjectives that are typically used with particular nouns.
  - ♥ *Jean always wears **bright color**.*
  - ♥ *We had **a brief chat** about the exams. -*
  - ♥ *Unemployment is **a major problem** for the government at the moment.*

### ❖ Nouns and verbs

- The examples below are all to do with economics and business.
  - ♥ *The **economy boomed** in the **1990s**, [the economy was very strong]*
  - ♥ *The **company has grown** and now employs **50** more people than last year.*
  - ♥ *The **company has expanded** and now has branches in most major cities.*
  - ♥ *The **two companies merged** in **2003** and now form one very large corporation.*

### ❖ Noun + noun (a... of...)

- ♥ *Sam read the lies about him, he felt **a surge of anger**, [literary: a sudden angry feeling]*
- ♥ *Every parent feels **a sense of pride** when their child does well or wins something.*

### ❖ Verbs and expressions with prepositions

- ♥ *I was **filled with horror** when I read the newspaper report of the explosion.*
- ♥ *When she spilt juice on her new skirt the little girl **burst into tears**, [suddenly started crying]*

## ❖ Verbs and adverbs

- Some verbs have particular adverbs which regularly collocate with them.
  - ♥ She **pulled steadily** on the rope and helped him to safety, [pulled firmly and evenly]
  - ♥ He **placed** the beautiful vase **gently** on the window shelf.
  - ♥ 'I love you and want to marry you,' Derek **whispered softly** to Marsha.
  - ♥ She **smiled proudly** as she looked at the photos of her new grandson.

## ❖ Adverbs and adjectives

- ♥ They are **happily married**.
- ♥ I am **fully aware** that there are serious problems. [I know well]
- ♥ Harry was **blissfully unaware** that he was in danger. [Harry had no idea at all, often used about something unpleasant]

## ❖ Synonyms and confusable words

- Words meaning 'old'
  - ♥ I met an **old friend** the other day. It's a very **old building**.
  - ♥ She studied **ancient history**. In **ancient times**, life was very hard.
  - ♥ This shop **sells antique** furniture. She collects **antique jewelry**, [old and valuable]
  - ♥ I helped an **elderly person** who was trying to cross the road [elderly is more polite than old]

## ❖ Other synonym pairs synonyms

- charge vs. load
  - injure vs. damage
  - grow vs. raise
- 
- ♥ I need to **charge** my phone. [used for electrical items]
  - ♥ They **loaded** the van/truck and drove away.
  - ♥ Three **injured** people were taken to hospital.
  - ♥ The shop tried to sell me a **damaged** sofa.
  - ♥ In the south the farmers **grow** crops.
  - ♥ In the north the farmers mostly **raise** cattle.

## Lecture 9

### Presupposition

#### ❖ Presupposition

- When we use a referring expression like **this, he or Shakespeare**, we usually assume that our listeners can recognize which referent is intended.
- In a more general way, we design our linguistic messages on the basis of large-scale assumptions about what our listeners already know.
- Some of these assumptions may be mistaken, of course, but mostly they're appropriate.
- What a speaker assumes is true or known by a listener can be described as a **presupposition**.
- If someone tells you [ **Your brother is waiting outside** ],
- there is an obvious presupposition that you have a brother.
- If you are asked [ **Why did you arrive late?** ],
- there is a presupposition that you did arrive late.
- And if you are asked the question [ **When did you stop smoking?** ],
- there are at least two presuppositions involved.
- In asking this question, the speaker presupposes that you used to smoke and that you no longer do so.
- Questions like this, with built-in presuppositions, are very useful devices for trial lawyers. If the defendant is asked by the district attorney,
- [ **Okay, Mr. Buckingham, how fast were you going when you ran the red light?** ],
- there is a presupposition that Mr. Buckingham did in fact run the red light. If he simply answers the How fast part of the question, by giving a speed, he is behaving as if the presupposition is correct.
- One of the **TESTS** used to check for the presuppositions underlying sentences involves **negating a sentence** with a particular presupposition and checking if the presupposition remains true.
- Whether you say [ **My car is a wreck** ] or the negative version [ **My car is not a wreck** ], the underlying presupposition (**I have a car**) remains true despite the fact that the two sentences have opposite meanings.
- This is called the “**constancy under negation**” test for identifying a presupposition. If someone says, I used to regret marrying him, but I don't regret marrying him now, the presupposition (I married him) remains constant even though the verb regret changes from affirmative to negative.

- **What is one obvious presupposition of a speaker who says:**
  - a) Your clock isn't working.
  - b) Where did he find the money?
  - c) We regret buying that car.
  - d) The king of France is bald.
  
- **The following sentences make certain presuppositions. What are they?**
  - a) The police ordered the minors to stop smoking.
  - b) That her pet turtle ran away made Emily very sad.
  - c) Even Fred passed.
  - d) Disa wants more popcorn.
  - e) Jill went into a nearby house.

# Lecture 10

## Speech Acts

### ❖ There are different kinds of context:

#### 1. Linguistic context (i.e., co-text).

- The linguistic context of a word is the set of other words used in the same phrase or sentence.
- The surrounding co-text has a strong effect on what we think the word probably means.
- **E.g.**, bank as a homonym, a single form with more than one meaning.

#### – Q. How do we know which meaning is intended?

#### – A. Via linguistic context.

- If the word bank is used in a sentence with words like steep or overgrown?
- If we hear someone say that she has to get to the bank to withdraw some cash?
- We know from this **linguistic context** which type of **bank** is intended.

#### 2. We also know how to interpret words on the basis of physical context.

- If we see the word **BANK** on the wall of a building in a city?
- The relevant context is our mental representation of those aspects.

### ❖ Speech acts

- There are ways in which we interpret the meaning of an utterance in terms of what the speaker intended to convey.., to “interpret the function of” what is said?
- In general, we recognize the type of “**action**” performed by a speaker with the utterance, such as “**requesting**,” “**commanding**,” “**questioning**” or “**informing**.”
- We can **define a speech act** as the action performed by a speaker with an utterance.
- **E.g:** I’ll be there at six = **promising**

### ❖ Direct vs. indirect speech acts

- We usually use certain syntactic structures.

	<b>Structure</b>	<b>Function</b>
Did you eat the pizza?	Interrogative	Question
Eat the pizza!	Imperative	Command
You ate the pizza.	Declarative	Statement

- When an interrogative structure is used with the function of a question, it is described as a direct speech act.
- When we don’t know something and we ask someone for the information. **Can you ride a bicycle?**
- Compare that utterance with **Can you pass the salt?**
- Here, we are not asking a question about someone’s ability; we don’t use this structure as a **question** at all. We use it to make a **request**.
- That is, we are using a syntactic structure associated with the function of a **question**, but in this case with the function of a **request**. This is an example of **an indirect speech act**.
- Whenever one of the structures is used to perform a function other than the one listed before, the result is an indirect speech act.

- The utterance **You left the door open**
- has a declarative structure (=statement = direct speech act)
- However, if you say this to someone who has just come in and it's really **hot outside**, you would want that person to close the door.
- You are not using the **imperative structure**. You are using a **declarative structure** to make a **request**.
- It's another example of **an indirect speech act**.

– It is possible to have **strange effects** if one person fails to recognize another person's **indirect speech act**.

– **A visitor, carrying his luggage, looking lost, stops someone**

**A VISITOR:** Excuse me. Do you know where the Al-Bilad Hotel is?

**PASSER-BY:** Oh sure, I know where it is. (and walks away)

- Here, the visitor uses (Do you know...?) a form normally associated with a **question**,
- and the passer-by answers that **question** literally (I know... ).
- **direct speech act vs. indirect speech act "request"**

### ❖ **Speech Act Theory (Book: How to Do Things with Words)**

- The word **acts** entails doing actions.
- Within a specific context, Austin (1962) states that "to say something is to do something".
- **E.g.**, If a minister **declares** two people husband and wife, they are now legally together in a way that they were not before that utterance.
- Therefore, when someone says "**I'm sorry**", it is not only to state the fact that he or she feels sorry but also to carry out the speech act of apologizing.

• Austin distinguishes three different acts/forces in any given speech act.

#### • **"Do you have a watch?"**

- **The locutionary force:** what is actually said; the production of the words that make up the utterance.
- **The illocutionary force:** the intended meaning of the utterance (**asking for the time**)
- **The perlocutionary force:** the effect achieved by the utterance on the hearer. (**the action created; the listener looking at the watch and tell the time**)

- To interpret the intended meaning, the hearer needs to consider the **social context**.
- Failing to do that may lead the hearer to take out his watch and show it to the speaker possibly wondering why the speaker would want to see his or her watch.
- The main reason we use **indirect speech acts** seems to be that actions such as requests, presented in an indirect way (**Could you open that door for me?**), are generally considered to be more gentle or more polite in our society than direct speech acts (**Open that door for me**)

# Lecture 11

## Politeness

### ❖ Politeness

- We can think of politeness in general terms as having to do with ideas like being **tactful**, **modest**, and **nice** to other people. In the study of linguistic **politeness**, the most relevant concept is “face.”
- Your face, in pragmatics, is your public self-image. This is the emotional and social sense of self that everyone has and expects everyone else to recognize.
- Politeness can be defined as showing awareness and consideration of another person’s face.
- If you say something that represents a threat to another person’s self-image, that is called a **face-threatening act**.
- For example, if you use a direct speech act to get someone to do something (Give me that file!), you are behaving as if you have more social power than the other person.
- If you don’t actually have that social power (**e.g. you’re not a military officer or prison warden**), then you are performing a face-threatening act.
- **An indirect speech act**, in the form associated with a question (**Could you pass me that file?**), removes the assumption of social power.
- You’re only asking if it’s possible. This makes your request less threatening to the other person’s face.
- Whenever you say something that lessens the possible threat to another’s face, it can be described as a **faces saving act**.
- **Politeness is about respecting the face of others.**

#### **Positive politeness:**

enhancing the positive face of others

- giving compliments
- using terms that indicate friendliness
- thanking them

#### **Negative politeness:**

is respecting the negative face of others

- Using markers of deference
- Using indirect speech act to make orders or requests
- apologizing

- We have both a negative face and a positive face. (Note that “negative” doesn’t mean “bad” here) **Negative face** is the need to be independent and free from imposition.
- **Positive face** is the need to be connected, to belong, to be a member of the group.
- So, a **face-saving act** that emphasizes a person’s negative face will show concern about imposition (I’m sorry to bother you...; I know you’re busy, but...).
- A **face-saving act** that emphasizes a person’s positive face will show solidarity and draw attention to a common goal (Let’s do this together...; You and I have the same problem, so...).

- Ideas about the appropriate language to mark politeness differ substantially from one culture to the next.
- If you have grown up in a culture that has directness as a valued way of showing solidarity, and you use **direct speech acts** (**Give me that chair!**) to people whose culture is more oriented to indirectness and avoiding direct imposition, then you will be considered impolite.
- You, in turn, may think of the others as vague and unsure of whether they really want something or are just asking about it (**Are you using this chair?**).

❖ **Imagine that you need to borrow your friends' car.**

- This kind of request will impose **the negative face of your friend**.
- If you are not interested in being polite,
- you may simply use a declarative sentence (**I need to borrow your car**)
- or imperative (**Lend me your car**).
- You can soften your imperative by adding (**please**).
- **More polite:** You can employ an apology (**I'm so sorry to impose...**),
- an indirect request (**I was wondering if I could...** or **Would you mind if I...**),
- or another marker of deference (**I know that this probably going to be a hassle for you...**).

**Understanding how successful communication works is actually a process of interpreting not just what speakers say, but what they "intend to mean."**

❖ **Exercises:**

- **Someone stands between you and the TV set you're watching, so you decide to say one of the following. Identify which would be direct or indirect speech acts.**
  - a) Move!
  - b) You're in the way.
  - c) Could you please sit down?
  - d) Please get out of the way.
- **In these examples, is the speaker appealing to positive or negative face?**
  - a) If you're free, there's going to be a party at Yuri's place on Saturday.
  - b) Let's go to the party at Yuri's place on Saturday. Everyone's invited.
- **Make this sentence more polite:**  
"Give me a double cappuccino, no whip."

# Lecture 12

## Metaphors & Idioms

### ❖ Metaphor

- Metaphor is a figure of speech in which a word (or a phrase) is applied to an object or action to which it is not literally applicable.
- Many people think of a **metaphor** as a device reserved for the use of authors poets, but in fact, metaphor is so embedded in our language that we do not notice most of it. It has a prominent place in our daily conversation.
- We use metaphor when speaking about even commonplace ideas like time.
- We treat time just like money, or other valuable materials.
  - ♥ You're **wasting** my time.
  - ♥ This way will **save** you hours.
  - ♥ How do you **spend** time these days?
  - ♥ You need to **budget** your time.
  - ♥ I have **invested** a lot of time in this project.
  - ♥ He's living on **borrowed** time.
- **What is the basis for this metaphor?**
- There is no similarity between time and money.
- What brings these concepts together is the perception that **time** is like a valuable commodity that can be gained or lost.

### ❖ Conceptual Metaphor

- (refers to the understanding of one idea in terms of another)
- Examples from George Lakoff and Mark Johnson's book "Metaphors We Live By" (1980)

#### (1) ARGUMENT IS WAR.

- ♥ In everyday language, we say:
- ♥ Your claims are indefensible.
- ♥ He attacked every weak point in my argument.
- ♥ His criticisms were right on target.
- ♥ I've never won an argument with him.
- ♥ He shot down all of my arguments.

The conceptual metaphor

- (2) **TIME IS MONEY:** We spend time or save it; we invest time, budget time, and sometimes run out of time; we can borrow time, or spare it. You may not consciously think of ideas as plants.
- (3) **IDEAS ARE PLANTS** Allows up to plant ideas, watch them grow, and hope that they come to fruition.
- (4) **UNDERSTANDING IS SEEING.** I see your point!

### ❖ A spatial metaphor:

- Involves the use of words that are primarily associated with spatial orientation to talk about **physical** and **psychological** states.

Emotions: happy is up	Sad is down
♥ I'm feeling up	♥ I'm feeling down
♥ that boosted my spirits	♥ he fell in a depression
♥ my spirits rose	♥ her spirits sank
♥ You're in high spirits	♥ he's feeling low
♥ that gave me a lift	♥ the depths of depression

Physical health: health and life are up	sickness and death are down
♥ He's at the peak of health	♥ He's sinking fast
♥ She rose from the dead	♥ She come down with the flue
♥ He's in top shape	♥ He's feeling under the weather

- The basis for these **special metaphors** seems to relate to our physical experience: **Unhappiness and ill health** could mean tiredness and inactivity which involve being on one's back (physically down).
- In contrast, **happiness and good health** are often correlated with energy and movement, which involve being on one's feet (physically up).

#### ❖ Idiom

- An idiom is an expression whose meaning cannot be derived directly from the string of words that make up the expression.
- For example, if something is a **piece of cake**, it is easy to do. If an idea is completely **off the wall**, you may not be able to **make heads or tails** of it. Whether you **hit books** or **hit the sack**, you aren't actually physically hitting anything. Your hands are not physically involved in **lending someone a hand** (Joke: what if the person did not return it?)
  - ♥ **kick the bucket:** to die
  - ♥ **fly off the handle:** to lose one's temper
  - ♥ **spill the beans:** to give away a secret or a surprise
  - ♥ **red hearing:** to introduce irrelevant arguments
- Although an **idiom** is semantically like a single word, it does not function like one. Thus, we will not have a past tense \* **kick the bucketed**. Instead, it functions to some degree as a normal sequence of grammatical words, so that the past tense is form is **kicked the bucketed**.

#### ❖ But there are other grammatical restrictions.

- A large number of idioms contain a **verb** and **noun**, but although the **verb** may be placed in the past tense, the number of the **noun** can never be changed.
  - ♥ We have spilled the beans, but not \*spilled the bean
  - ♥ \*fly of the handles
  - ♥ \*kick the buckets
  - ♥ \*put on good faces
  - ♥ \*blow one's tops

#### ❖ Exercise:

##### idiom vs. Metaphor

- An **idiom** is an expression where the meaning is not immediately apparent from a literal interpretation of the words.
- A **metaphor** is a comparison made between A and B, where you say A actually is B, even though that's not literally true.

# Lecture 13

## The Co-Operative Principle

- In order to interpret an utterance correctly, one need to follow some conversation rules (our understanding of how language is used in particular situations to convey a message)
- If I ask you :  
**Would you like to go to a movie tonight?**
- and you responded :  
**I have to study for an exam,**
- I know that you are declining my invitation even though there is nothing in the literal meaning of the sentence that says no.
- As speakers of a language, we are able to draw inferences about what is meant but not actually said.
- Information that is conveyed in that way is **implicature**.
  
- The general overarching guideline for conversational interactions is often called the co-operative principle.
  
- ❖ **The co-operation principle:**  
Make your contribution appropriate to the conversation.  
Supporting this principle are four maxims, often called the "Gricean maxims."  
**Quantity, Quality, Relation, and Manner.**

  - **The Quantity maxim:** Make your contribution as informative as is required, but not more, or less, than is required.
  - **The Quality maxim:** Do not say that which you believe to be false or for which you lack adequate evidence.
  - **The Relation maxim:** Be relevant.
  - **The Manner maxim:** Be clear, brief and orderly.

- We use **hedges** to show that we are concerned about following the maxims while being co-operative participants in conversation.
- **Hedges** are words or phrases used to indicate that we're not really sure that what we're saying is sufficiently correct or complete.
- We can use **sort of** or **kind of** as hedges on the accuracy of our statements,
  - ♥ as in **His hair was kind of long**
  - ♥ or **The book cover is sort of yellow.**
  - ♥ These are examples of hedges on the **Quality maxim**.
  
- Other examples would include the expressions that people sometimes put at the beginning of their conversational contributions.
  - ♥ **As far as I know ...,**
  - ♥ **Now, correct me if I'm wrong, but ...**
  - ♥ **I'm not absolutely sure, but ...**

- Hence the difference between saying
  - ♥ **Jackson is guilty**
  - ♥ **and I think it's possible that Jackson may be guilty.**
- In the first version, we will be assumed to have very good evidence for the statement. (**the Maxim of Quality**)

#### ❖ Flouting or Violating the Maxims

##### – **The Maxim of Quantity:**

- A. How do I look?
- B. Your shoes are nice.
- Speaker **A** here would understand that the whole appearance is not that appealing which made speaker **B** comment only on a small part of it.
- Another example is when someone asks
  - ♥ **Have you finished your homework and cleaned your room?**
  - ♥ and the reply is **I have finished my homework.**

- **The Maxim of Quality** requires that the statements used in a conversation have some factual basis.
- If we are in middle of the summer in Riyadh, for example, and I ask
  - ♥ **What's the weather like today?**
  - ♥ And someone responds **It's snowing as usual,**
- I would know that the statement is not intended to be true but perhaps irony or sarcasm.

##### – **The Maxim of Relation:**

- Failure to respect the maxim of relation creates an odd effect.
- For example, if someone asks you
  - ♥ **Have you finished your homework yet?**
  - ♥ and you responded **It's being raining a lot lately, hasn't it?**
- You violated the Maxim of Relation by not responding in a relevant way.
- But by giving this response, you signal that you want to change the topic of conversation.

##### – **The Maxim of Manner**

- In the following exchange, **B** flouts the **maxim of manner**, thereby implying that an open discussion of the ice cream is not desired:
  - ♥ **A: Let's get the kids something.**
  - ♥ **B: Okay, but I veto I-C-E C-R-E-A-M-S.**

#### ❖ Exercise:

- Which maxim does this speaker seem to be particularly careful about?

**I may be mistaken, but I thought I saw a wedding ring on his finger.**

- a) The Quantity maxim.
- b) The Quality maxim.
- c) The Relation maxim.
- d) The Manner maxim.

# Lecture 14

## Review

**(1) Semantics is:**

- a) The study of words origins.
- b) The study of words meaning.
- c) The study of how words are structured in sentences.
- d) The study of meaning that a word or a sentence has in a particular context.

**(2) Language speakers can say one thing and mean another thing through**

- a) The usual meaning of a word or a sentence.
- b) What words mean in the dictionary.
- c) The meaning that a word or a sentence has in specific contexts or circumstances.
- d) What sentences mean without looking at the context.

**(3) All the followings are examples of paralinguage except for:**

- a) Nodding
- b) Laughing
- c) Giggling
- d) Crying

**(4) The meaning of a word is included in another word, In the case of:**

- a) Polysemy
- b) Synonymy
- c) Hyponymy
- d) Entailment

**(5) What is the basic lexical relation between each pair of words listed here?**

- a) story & tale
- b) heavy & light
- c) fruit & banana
- d) peace & piece

**(6) What does “prototype” mean? Illustrate your definition with an example.**

**(7) Waiting impatiently for food at a restaurant, the man said: “I can eat a horse right now.”**

Explain the meaning of this quotation in some details.

**(8) Identify the semantic roles of the seven noun phrases in this sentence:**

With her new golf club, Fatimah whacked the ball from the woods to the grassy area near the hole and she suddenly felt unbeatable.

**(9) Use semantic features to explain the reason these sentences sound odd.**

- a) The chicken studies mathematics.
- b) The train will marry Jessica.

**(10) Tell which of the following opposites are gradable, non-gradable, or reversible.**

- a) fill it / empty it
- b) absent / present
- c) old / young
- d) fair / unfair

**(11) What kind of inference is involved in interpreting each of these utterances?**

- a) Teacher: You can borrow my Shakespeare.
- b) Waiter: The ham sandwich left without paying.
- c) Nurse: The hernia in room 5 wants to talk to the doctor.
- d) Dentist: My eleven4hirty canceled so I had an early lunch.

**(12) Which of these utterances contain “performative verbs” and how did you decide?**

- a) I apologize.
- b) (2)1 bet you \$20.
- c) She won the bet.
- d) I drive a Mercedes.
- e) You must have a lot of money.
- f) I testify there is no God but Allah...

**(13) What would you call two or more words that often go together, as in the word blond usually going with hair?**

Give two more examples to illustrate.

**(14) The Co-Operative Principle was suggested by the philosopher?**

**(15) Each of B’s utterances below would probably flout (ignore) one of the four maxims.**

**Say what maxim the speaker is flouting, and give a possible reason for this ignorance.**

- A. Do you want to go to the movies tonight?
- B. My little sister is coming for a visit.

The maxim flouted? A possible reason?

- A. Where are you going?
- B. Out.

maxim flouted? A possible reason?