Introduction to Linguistics:
Quiz 5 (Semantics) Practice questions

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Your Name: _____

Write a sentence that is entailed by sentence (a). **Make sure that only Sentence (a) entails Sentence (b) and Sentence (b) does not entail (a). In other words, do not write an equivalent paraphrase sentence)** [2 points each; 10 points].

(1) a) I ate turkey at Thanksgiving.

     b) _____

(2) a) Susan closed the door.

     b) _____

(3) a) Fifi is a poodle.

     b) _____

(4) a) I speak Russian.

     b) _____

(5) a) At least 20 people will come to the party.

     b) _____

What semantic feature (meaning) is shared by all six nouns in each set below? For each set, what semantic feature differentiates the three nouns in (a) from the three nouns in (b)?. [3 points each; 9 points]

(6) Example:
     a) *niece, daughter* and *sister*
     b) *nun, woman*, and *girl*

     Shared features: _____

     Different features: _____

(7) a) *brake, chip, crack, crash, fracture, shatter, snap*
     b) *hit, bang, batter, beat, drum, kick, slap*

     Shared properties: _____

     Different features: _____

(8) a) *admiration, appreciation, joy, esteem, love, support, trust*

b) *despise, distain, dislike, fear, hatred, pity, regret*

Shared properties: _____

Different features: _____

Choose the appropriate lexical relationship for the following word pairs. Use the abbreviation in the table below. [1 point each; 15 points]

Table 1: Lexical semantics: word relationships

$\mathcal{S}$: synonym	$\mathcal{AC}$: complementary antonym	$\mathcal{AG}$: gradable antonym
$\mathcal{HY}$: hyponym	$\mathcal{HP}$: homophone	$\mathcal{HN}$: homonym
$\mathcal{P}$: prototype	$\mathcal{C}$: collocation	$\mathcal{SC}$: scalar antonyms

(9) cat - feline

(10) visible - invisible

(11) strong computer - powerful computer

(12) scorching - hot - warm - sunny - chilly - cold - freezing

(13) married - unmarried

(14) married - bachelor

(15) pupil (at school) - pupil (in the eye)

(16) desk - furniture

(17) meet - meat

(18) rich - poor

(19) true - false

(20) male - female

(21) huge - big - large - normal-size - small - tiny - miniscule

(22) sew - so

(23) race (contest) - race (ethnic group)

(24) dog - poodle

Identify the thematic roles of the NPs in the following sentences. Use the following abbreviations: **Agentive** (A); **Instrumental** (I); **Locative** (L); **Theme** (T); **Source** (S); **Experiencer** (E) [1 point each; 6 points]

(25) Jack ate pizza.

(26) Jack ate pizza.

(27) Jack cooked dinner.

(28) Elizabeth fears snakes.

(29) The key opened the door.

(30) This Italian restaurant serves the best pizza.