Question 1:

The word 'nervous' and 'jealous' falls under which affective state typology?

1. Emotion
2. Mood
3. Personality traits
4. Interpersonal stances

Option 3)
Question 2:

Which of the following is/are tokenization issues for Sentiment Analysis?

1. Handling emoticons
2. Handling negation
3. Word lengthening
4. None

Options 1, 2 and 3 are correct.

Question 3:

Which of the following is/are false?

1. The picture quality of this camera is great - 'picture quality' is implicit aspect
2. This laptop is expensive - 'expensive' is an implicit aspect expression
3. This phone will not fit in a pocket - 'fit in a pocket' is an explicit aspect expression indicates the aspect 'size'
4. All of the above

Option 1, 3 (explicit ⇒ we don't have to imply something here.)
Question 4:

Consider the sentence: "The display was cool; but, the network quality and camera were very dull". Which of the following are true?

1. Aspect: "display", Sentiment: Positive, Opinion Phrase: "cool".
2. Aspect: "camera", Sentiment: Negative, Opinion Phrase: "very dull".
3. Aspect: "were", Sentiment: Negative, Opinion Phrase: "very dull".
4. Only (1) and (3)

Option 1, 2

Question 5:

Let P(w|c) represent the probability of a word given its rating. Further, let P(w) represent the probability of the word in the overall corpus. While analyzing the polarity of a word in a given corpus, what is the intuition behind dividing $P(w|c)$ by $P(w)$?

1. To make it comparable across different ratings.
2. To make it comparable across different words.
3. Both (1) and (2).
4. None of the above.

Option 2)

Question 6:

The word 'loving' and 'buoyant' falls under which affective state typology respectively?

1. Attitudes, Mood
2. Emotion, Attitudes
3. Emotion, Mood
4. Mood, Personality traits

Option 1)

Question 7:

Which of the following is/are True regarding indicators of Irrealis mood?

1. Conditional markers(if)
2. Negative polarity items like 'any' and 'anything'
3. Words enclosed in quotes and necessarily reflective of the authors opinion
4. None

Option 1, 2

Conditional markers (if):
- "If the film had explored the character development more deeply, it might have been more engaging."
- If the film had a slightly different plot, it might have been more interesting.

Negative polarity items like 'any' and 'anything':
- "I didn't find anything particularly compelling about the storyline."
- "Did the movie have any redeeming qualities?"

Certain (mostly intensional) verbs (expect, doubt):

- "I doubt that viewers will find the plot twists satisfying."
- "Many moviegoers may expect more action scenes in this genre."

Questions:
- "Was the acting convincing enough to carry the emotional weight of the story?"
- "Can anyone explain why the director chose to end the movie on such an ambiguous note?"

Words enclosed in quotes (which may be factual, but not necessarily reflective of the author's opinion):
- "The film was hailed as a 'masterpiece' by some critics, but I found it lacking in originality."

Question 8:

Which of the following is/are True about the Turney algorithm?

1. It extracts a phrasal lexicon from reviews
2. Learns polarity of each phrase
3. Rate a review by the average polarity of its phrases
4. All of the above

Option 4) ALL of the above.