Answers\_advanced\_lesson\_31\_human\_feelings\_reading\_part\_3

**Exercise 2**

**Find the synonyms for the words from the text**

1. give off - outthrow
2. vitality - stamina
3. drain - exhaust
4. subtle - sophisticated
5. instinctively - subconsciously

**Exercise 3**

**Watch the video and answer the questions**

<https://www.youtube.com/watch?v=9J1lXEXFHog>

1. The scientific research was aimed to show the influence of human emotions on body parts.

**A) True** b) False

2) Scientists have proved that physical reactions to emotions can be different in various nations.

a) True **b) False**

**Exercise 4**

**Read the passage and answer the questions**

**Human emotions have a long evolutionary purpose for our survival as a species.** They are either a reaction to an external stimulus, or a spontaneous expression of an internal thought process. Emotions like fear are often a reaction to an external stimulus, such as when we cross a busy road the fear of getting run-over causes our evolutionary survival mechanism to take effect.  These are **external causes that trigger the emotions inside our brain.**

However, emotions can be invoked as the result of an internal thought process. For example, If I managed to find a solution to a complicated mathematical differential equation, that could make me happy as a result of a feeling of personal satisfaction. It may be a purely introspective action with no external cause, but solving it still triggers emotions.

1. Emotions are a reaction to external thought process.
2. True **b) False**
3. External trigger evokes stimulus in our brain so emotions appear.
4. **True**  b) False
5. An external cause is the only reason emotions are triggered.
6. True **b) False**

**Exercise 5**

**Watch the video and answer the questions**

<https://www.youtube.com/watch?v=xNY0AAUtH3g>

1. Feeling threat, our body releases \_\_\_\_\_\_\_\_\_.
2. vitamins
3. **hormones**
4. minerals
5. Serotonin is a chemical of:
6. fear
7. **happiness**
8. envy
9. Our emotions are influenced by our thinking.
10. **True**
11. False