



GRADUATE  
STANDARDISATION  
EXAMINATION

# Dragnet Verbal Test

Free Solution Booklet

## **Solutions**

Each of the statements are either True or False or Cannot say. However, we are interested only in the two true statements.

*True: The statement follows logically from the information contained in the passage.*

*False: The statement is logically false from the information contained in the passage.*

*Cannot Say: It is not possible to determine whether the statement is true or false without further information.*

Widely considered the world's most illustrious prizes, The Nobel Prizes are awarded annually to recognize outstanding achievements in the fields of Physics, Chemistry, Physiology or Medicine, Literature and Peace. First given in 1901, the prizes were established in the will of Alfred Nobel, a wealthy Swedish chemist who invented dynamite. In 1969, a new prize in economic science was established by the Bank of Sweden. The Nobel Foundation manages the administration and finances of the Nobel Prize, overseeing a fund valued at approximately \$560 million. Since Norway's Independence from Sweden in 1905, the prizes' judging, carried out by committees of experts, has been shared between the two nations. The choice of Nobel laureates has often been contentious. The Nobel prize for Literature, in particular has been criticised for Eurocentric focus. The Nobel Prize cannot be awarded posthumously, and thus some influential figures such as Mahatma Ghandi have never received the accolade. Because the science prizes typically commend discoveries that have stood the test of time, notable, notable scientist have failed to win because their death preceeded recognition of their works' importance. Another rule, which limits all but the Peace Prize to a maximum of three people, is criticised for excluding some contributors when a team has made a discovery.

**Q1** Which two of these statements must be true?

**(True) Some critics argue that the Nobel Prize in Literature is biased**

*Very True – as seen in line 10 of the passage*

**(Cannot say)The main controversy surrounding the Nobel Prize is the prohibition of posthumous awards**

*The passage mentioned several controversies surrounding the Nobel Prize, however none of these controversy was highlighted as the MAIN controversy.*

**(True) There is often a time lag between a scientist discovery and the awarding of a Nobel Prize**

*This is true because the passage states that the science prizes typically commend discoveries that have stood the test of time and that notable scientist have failed to win because their death preceeded recognition of their works' importance*

**(False) The Nobel Foundation is responsible for the selection of laureates**

*The Nobel Foundation manages the administration and finances of the Nobel prize and not the selection of laureates, it is the committees of expert that is responsible for the selection of laureates*

**Q2** Which two of these statements must be true?

**(True) Some commentators believe that the Nobel Prizes should recognize achievements posthumously**

*Very true – as seen in line 11 - 13*

**(True) In the first four years of the Prize's history, laureates were selected by the Swedish judging committees**

*Only Swedish judging committees selected laureates until Norway got their independence*

**(Cannot say) Alfred Nobel made his fortune from his invention of dynamite**

*This is not stated out rightly from the passage*

**(Cannot say) Since 1969 there has been a Nobel Prize for achievements in mathematics**

*No such statement was made in the passage*

**Q3** Which two of these statements must be true?

**(True) The omission of Nobel Prize for Mahatma Gandhi is controversial**

*It is controversial because an influential figure like Mahatma Gandhi have never received the award, just because the award cannot be awarded after a person's death*

**(True) The Nobel Foundation has responsibility for managing the investment of Alfred Nobel's fortune**

*Very true – as seen in line 6 and 7 of the passage*

**(Cannot say) The Nobel Prize for literature recognizes the outstanding achievements of a European writer**

*The passage never stated this, what was said is that "The Nobel prize for Literature, in particular has been criticised for Eurocentric focus"*

**(Cannot say) The Nobel Prize is the most prestigious prize in the world**

*The passage says it is **widely considered** the world's most illustrious prize. It did not actually confirm it to be.*

**Q4** Which two of these statements must be true?

**(True) Alfred Nobel bequeathed his \$560 million fortune to establish prizes honouring outstanding achievements**

*The passage says in line 3 and 4 that the prizes were established in the will of Alfred Nobel*

**(False) Unlike the other Nobel Prizes, the peace prize can be won by more than three people**

*The peace prize can only be won by a maximum of three persons*

**(True) The Nobel Prizes for scientific disciplines never honour recently completed work**

*The passage says "the science prizes typically commend discoveries that have stood **the test of time**"*

**(Cannot say) The Nobel Prize is sometimes criticized for failing to recognize the best candidates**

*The passage never highlighted such criticism*

Stress life events, whether the loss of loved one, divorce or job loss, as well as the daily wear and tear of living, such as traffic jams and family disagreements, set off the release of stress hormones that help our bodies charge up to meet the challenge. During episodes of acute stress, stress hormones provide a protective function by activating the body's defences. However, when these same protective hormones are produced repeatedly or in excess, because of chronic stress, they create a gradual and steady cascade of harmful physiological changes.

High stress can lead to suppression of the immune system which leaves the stressed person open to infection. High stress also result in bone loss, muscular weakness and increased insulin levels that causes higher levels of fat deposits in the body, especially around the abdomen, so much so that people can end up predisposed to heart disease. Even the brain can be affected, as stress may accelerate changes in the brain that can lead to memory loss. Of all the things that can be done to lower stress levels, exercise and prudent diet seem to be the most effective. Exercise breaks insulin resistance and often helps to end the vicious cycles of stress-eating, over indulging in alcohol, cigarette smoking and other unhealthy habits. However, exercise will not help everyone with stress, and other factors must be considered. Numerous studies show that the lower down you are on the socio-economic scale, the poorer your health. This is largely independent of access to health care. The stress of living in poverty, or working in a low level job that lacks autonomy, or residing in an unhealthy environment has an enormous impact on health status

**Q5** Which two of these statements must be true?

**(False) Good health care always reduces stress**

*The passage states that "Numerous studies show that the lower down you are on the socio-economic scale, the poorer your health and that this is largely independent of access to health care".*

**(Cannot say) Living a simple lifestyle is inherently stressful**

*The passage did not bring up this idea*

**(True) Generally, poorer people are less healthy than richer people**

*Very true – as seen in line 17 – 19 of the passage*

**(True) Low status jobs can have a negative impact on health**

*The passage asserted that stress of living in poverty, or working in a low level job that lacks autonomy or residing in an unhealthy environment has an enormous impact on health status*

**Q6** Which two of these statements must be true?

**(Cannot say) Prolonged stress can cause stomach ulcers**

*This is not found in the passage even though it might be true that increased insulin levels causes higher levels of fat deposits in the body, especially around the abdomen, it was not stated expressly that prolonged stress causes stomach ulcer*

**(True) Prolonged stress can accelerate the cause of memory loss**

*The passage states in line 12 – 13 that “the brain can be affected, as stress may accelerate changes in the brain that can lead to memory loss”*

**(Cannot say) Stress will eventually cause a heart attack**

*The passage talks about stress causing heart disease, it never mentioned heart attack.*

**(True) Prolonged excessive stress can lead to damaging physical changes**

*Very true – as seen in line 9 – 11 that “High stress result in bone loss, muscular weakness and increased insulin levels that causes higher levels of fat deposits in the body”*

**Q7** Which two of these statements must be true?

**(True) Divorce can be stressful**

*Line 1 of the passage mentions divorce as one of the “stress life events”*

**(Cannot say) Traffic jams are major sources of stress**

*Though traffic jam is a source of stress, the passage never tagged it as a MAJOR source of stress*

**(True) In the short term, stress hormones have a protective effect**

*The passage states in line 4 and 5 that “during episodes of acute stress, stress hormones provide a protective function by activating the body’s defences”*

**(Cannot say) Stress hormones indirectly cause traffic jams**

*The passage states that traffic jam is one of the stress life events, it never states that “stress hormones indirectly cause traffic jams”*

**Q8** Which two of these statements must be true?

**(False) Eating reduces stress**

*Line 13 – 16 shows the things that help reduce stress, eating is not one of them*

**(False) Exercise always helps reduce stress-related problems**

*Even though exercise was earlier mentioned as one of the things that help reduce stress, another statement brought up in the passage tells us that exercise will not help everyone with stress – as seen in line 14 - 17*

**(True) Insulin levels can be increased by chronic stress**

*The passage states that exercise can help end the vicious cycles of stress-eating. So it therefore follows that without exercise, one might engage in continuous stress eating which increases the insulin level*

**(True) Exercise helps break harmful behaviour patterns**

*Very true – as seen in line 14 – 16 of the passage*

