

**Questions 26-28**

Choose the appropriate letters **A—D** and write them in boxes 26—28 on your answer sheet.

- 26 Why did the divers perform less well in colder conditions?
- A They were less able to concentrate.
  - B Their body temperature fell too quickly.
  - C Their mental functions were immediately affected by the cold.
  - D They were used to swimming pool conditions.
- 27 The number of daylight hours
- A affects the performance of workers in restaurants.
  - B influences animal feeding habits.
  - C makes animals like hamsters more active.
  - D prepares humans for having greater leisure time.
- 28 Human irritability may be influenced by
- A how nervous and aggressive people are.
  - B reaction to certain weather phenomena.
  - C the number of ions being generated by machines.
  - D the attitude of people to thunderstorms.

**Questions 29-34**

Do the following statements agree with the information in Reading Passage 3?

In boxes 29-34 on your answer sheet write

**TRUE** if the statement is true according to the passage  
**FALSE** if the statement is false according to the passage  
**NOT GIVEN** if the information is not given in the passage

- 29 Seasonal Affective Disorder is disrupting children's education in Russia.
- 30 Serotonin is an essential cause of human aggression.
- 31 Scientific evidence links 'happy associations with weather' to human mood.
- 32 A link between depression and the time of year has been established.
- 33 Melatonin levels increase at certain times of the year.
- 34 Positively charged ions can influence eating habits.

Test 3

**Questions 35-37**

According to the text which **THREE** of the following conditions have been scientifically proved to have a psychological effect on humans?

Choose **THREE** letters **A—G** and write them in boxes 35—37 on your answer sheet.

- A** lack of negative ions
- B** rainy weather
- C** food consumption
- D** high serotonin levels
- E** sunny weather
- F** freedom from worry
- G** lack of counselling facilities

**Questions 38-40**

Complete each of the following statements with the best ending from the box below.

Write the appropriate letters **A-G** in boxes 38—40 on your answer sheet.

- 38 It has been established that social tension increases significantly in the United States during ...
- 39 Research has shown that a hamster's bodyweight increases according to its exposure to
- 40 Animals cope with changing weather and food availability because they are influenced by...

- |   |
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| <ul style="list-style-type: none"><li><b>A</b> daylight</li><li><b>B</b> hot weather</li><li><b>C</b> melatonin</li><li><b>D</b> moderate temperatures</li><li><b>E</b> poor co-ordination</li><li><b>F</b> time cues</li><li><b>G</b> impaired performance</li></ul> |
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