SECTION 3 *Questions 21–30*

Choose the correct letter, **A**, **B** *or* **C**.

Study on Gender in Physics

21 The students in Akira Miyake's study were all majoring in

A physics.
B psychology or physics.
C science, technology, engineering or mathematics.

22 The aim of Miyake's study was to investigate

A what kind of women choose to study physics.
B a way of improving women's performance in physics.
C whether fewer women than men study physics at college.

23 The female physics students were wrong to believe that

A the teachers marked them in an unfair way.
B the male students expected them to do badly.
C their test results were lower than the male students'.

24 Miyake's team asked the students to write about

A what they enjoyed about studying physics.
B the successful experiences of other people.
C something that was important to them personally.

25 What was the aim of the writing exercise done by the subjects?

A to reduce stress
B to strengthen verbal ability
C to encourage logical thinking

26 What surprised the researchers about the study?

A how few students managed to get A grades
B the positive impact it had on physics results for women
C the difference between male and female performance

27 Greg and Lisa think Miyake's results could have been affected by

A the length of the writing task.
B the number of students who took part.
C the information the students were given.

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28 Greg and Lisa decide that in their own project, they will compare the effects of

A two different writing tasks.
B a writing task with an oral task.
C two different oral tasks.

29 The main finding of Smolinsky's research was that class teamwork activities

A were most effective when done by all-women groups.
B had no effect on the performance of men or women.
C improved the results of men more than of women.

30 What will Lisa and Greg do next?

A talk to a professor
B observe a science class
C look at the science timetable

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