

NAME: \_\_\_\_\_

DATE: \_\_\_\_\_

SCORE: \_\_\_\_\_ /50

**A**  Listen to the conference speaker. Choose the correct answers.

1 According to the speaker, one benefit of a clear company vision is that ...

- A** all employees will work on the same project.
- B** it can help resolve differences of opinion.
- C** it helps staff concentrate better.

2 According to the speaker, a clear company vision ...

- A** will make everybody put in more effort.
- B** will reduce the number of obstacles that individuals face.
- C** will have no impact on staff if it is not communicated.

3 According to the speaker, ...

- A** people need a vision in life to give their lives meaning.
- B** people without a clear vision may be influenced by other people.
- C** people who have a vision board are less distracted.

4 According to Nelson Mandela's quotation, ...

- A** having a vision and taking action are a powerful combination.
- B** having a vision is enough to change the world.
- C** if you don't take action, time will pass quickly.

5 The main idea of the talk is ...

- A** to explain how to make a vision board.
- B** to show how a clear vision can help overcome obstacles.
- C** to look at the pros and cons of a topic.

\_\_\_\_\_ / 10 (2 points each)

**B** Choose the correct answers.

1 The novel has a very *delicate* / *elaborate* plot, which makes it hard to follow.

2 Many galaxies, including the Milky Way, are *circular* / *spiral* in shape. They are more or less round, but with long arms trailing outward.

3 The Airbus 380, the largest plane operating today, is a plane of truly *mammoth* / *miniature* proportion.

4 I was disappointed in the steak I had at the restaurant. It was overcooked, tough, and *filthy* / *stringy*.

5 The nest of the Baya Weaver, a bird native to northern India, may look *delicate* / *filthy*, but it is surprisingly strong.

6 The clown was dressed in a *multicolored* / *filthy* outfit, in which no article of clothing seemed to match another.

7 Stegosaurus is a dinosaur well known for the *ridged* / *cylindrical* plates along its back.

8 Janet, who loves to bake, is frustrated because her pie crust is never as light and *elaborate* / *flaky* as ready-made ones she buys from the store.

\_\_\_\_\_ / 8 (1 point each)

**C** Complete the sentences with the words from the box.

a bird's eye view  
in the public eye

caught her eye  
keep her eyes on the prize

feasted her eyes  
see eye to eye

in the blink of an eye  
turned a blind eye

- 1 Many celebrities \_\_\_\_\_ are role models for young people and should behave responsibly.
- 2 When Zoe \_\_\_\_\_ on the buffet table, she felt overwhelmed and didn't know where to start.
- 3 Maria wants to publish her novel this year, so she has to \_\_\_\_\_ and stay motivated.
- 4 From the highest point in the stadium, Josh had \_\_\_\_\_ of the football game, but all the players looked like ants.
- 5 My boss and I just didn't \_\_\_\_\_ on how we should organize the new office space. He wanted the conference table near the window, while I wanted it in the middle of the room.
- 6 As the car in front of her braked suddenly, Nicole realized that \_\_\_\_\_ her life could have changed forever.
- 7 Grace knew how much effort her children had made to make her a cake, so she \_\_\_\_\_ to the mess they had made in the kitchen.
- 8 As Sophie walked into the hotel room for the first time, the flowers on the table \_\_\_\_\_.

\_\_\_\_\_ / 8 (1 point each)

**D** Complete the sentences using relative pronouns so they have a similar meaning to the first two sentences. Use quantifiers and prepositions where appropriate.

- 1 Skye has posted hundreds of photos on social media. A lot of them have received likes.  
Skye has posted hundreds of photos on social media, \_\_\_\_\_ have received likes.
- 2 Tyler made a tiramisu. He'll eat some tonight, and the rest he'll take to work.  
Tyler made a tiramisu, \_\_\_\_\_ he will eat tonight, and the rest he'll take to work.
- 3 Patrick has been looking for that book. It's on the table.  
The book \_\_\_\_\_ Patrick's been looking \_\_\_\_\_ is on the table.
- 4 Mike applied for three summer jobs. They were all well paid.  
Mike applied for three summer jobs, \_\_\_\_\_ was well paid.
- 5 Phil traveled abroad for a year. He spent a lot of that time in Australia.  
Phil traveled abroad for a year, \_\_\_\_\_ he spent in Australia.
- 6 He spoke about a problem. It was complex.  
The problem \_\_\_\_\_ he spoke \_\_\_\_\_ was complex.
- 7 Laura tried on eight shirts. Not one of them fit her.  
Laura tried on eight shirts, \_\_\_\_\_ fit her.

\_\_\_\_\_ / 7 (1 point each)

**E** Complete the sentences with the words from the box. Each word may be used more than once.

how    what    where    who    why

- 1 \_\_\_\_\_ I like most about you is your personality.
  - 2 Abby wants to be an optician. That is \_\_\_\_\_ she is studying biology.
  - 3 I love \_\_\_\_\_ you dress. You are so stylish.
  - 4 If you tell me exactly \_\_\_\_\_ you are waiting, I'll come and pick you up.
  - 5 I'm running out of memory on my phone, so \_\_\_\_\_ I'm going to do is delete some photos.
  - 6 Diego didn't choose \_\_\_\_\_ he would work with on the project, but when he met Rebecca he knew they would make a great team.
  - 7 I don't understand \_\_\_\_\_ the magician did that trick. It seemed impossible when I saw it!
- \_\_\_\_\_ / 7 (1 point each)

**F** Read the online posts. Then choose the correct answers.

### Nanotechnology – The Size of Things to Come

Nanotechnology is a branch of technology which deals with things on a very small scale, from 1 to 100 nanometers in size. How big is a nanometer? Well, 80,000 nanometers is about as wide as one human hair.

The growth of nanotechnology was accelerated in 1981 with the invention of the atomic-resolution microscope, a microscope capable of viewing atoms more clearly than before. By 1989, scientists were able to manipulate atoms. Nanotechnology involves not only seeing but actually controlling the individual molecules and atoms that make up everything in the world, including you!

This all might sound very theoretical, but in 2008, over 800 actual nanotech products were available, with more coming onto the market every week. If you are someone who often spills coffee on yourself, one company has created an unstainable shirt using a nanotechnology fabric that repels oils and water-based liquids.

Two challenges for scientists are learning how to better manipulate molecules and atoms and to create nanorobots, tiny machines that can actually move inside our bodies. The latter is clearly a greater challenge, and at the time of writing, no artificial, non-biological nanorobots have been created. Possible uses for nanorobots would be in medicine where they could be put inside a patient to identify and remove harmful cells, such as cancer, or repair cells atom by atom.

Another use for nanorobots is in cleaning up the environment. For example, when oil is spilled in the sea, nanorobots could change the properties of the oil to make it easier to pick up. At the moment, this is purely hypothetical, but with many companies and governments investing billions of dollars in nanotechnology, it may not be too long before humans, with the help of robots, might be able to clean up the planet.

- 1 Which would be the best alternate title for the article?  
**A** Nanotechnology – The Science of Things We Cannot See  
**B** Nanotechnology – A Relatively New Field with Useful Applications Now and Potentially in the Future  
**C** Nanotechnology – Saving the Planet by Controlling Atoms Using Robots

**For questions 2–4, choose True or False for each statement.**

- 2 Scientists were able to see atoms for the first time in 1981. True / False
- 3 One business has made clothing that is difficult to get dirty. True / False
- 4 Nanorobots could potentially be used to create or destroy cells inside a person. True / False
- 5 Nanorobots have been used to clean up oil disasters. True / False

\_\_\_\_\_ / 10 (2 points each)