

## Damage in Collisions

1 In the second sentence of the first paragraph we find the phrase “as a compromise”. The words could best be replaced in this sentence by:

- A – as an exercise in contrast
- B – as a fine-tuned equilibrium
- C – a balancing act
- D – as a contrast

2 In paragraph 2 what factor does the writer select when comparing impacts, when running into a tree, and when falling a given distance?

- A – mass
- B – weight
- C – speed
- D – kinetic energy

3 The third paragraph headed **Project** has been put in italics. The writer’s reason for this is most likely to be:

- A – The paragraph is an aside: not part of the main article.
- B – The paragraph is important.
- C – The paragraph describes a project.
- D – The paragraph is not meant to be taken seriously.

4 Two examples of crash-testing are described. The writer has selected these examples because they:

- A – they both involve damage after a fall.
- B – they are both spectacular.
- C – they are both unusual.
- D – they are both memorable.

5 The “Egg” and “No-parachute” demonstrations are essentially the same because:

- A – they both use a blanket.                      B – they both involve no damage.  
C – they can both be repeated.                      D – they both rely on slow deceleration.

6 According to the writer one important factor that links the few survivors of falls from aircraft in flight is:

- A – They have all been passengers.                      B – They have all been lucky.  
C – They have all been young.                      D – They have all been rich.

7 Under the heading **The Best of the Lot** ... ‘remarkable’ is closest in meaning to:

- A – amazing                      B – incredible                      C – sublime                      D – simplistic

8 In the paragraph quoted from the web about Frank Selack’s accident the writer uses the word ‘fabricated’. In this article the word could best be replaced by:

- A – made up                      B – a pack of lies                      C – exaggerated                      D – twisted

9 In the second to last paragraph the writer has the sentence “How often have you heard these apologies for thinking.” He means:

- A – Don’t trust other people.  
B – Don’t be lazy.  
C – You must do your own reading.  
D – You must do your own thinking.

10 What single factor does the writer think most important when trying to decide whether a story in an article might be true?

- A – Who wrote the article.  
B – Who published the article.  
C – How recently the article was published.  
D – Reference to original sources.