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**Quiz: Female Crash Test Dummies**

1. **Researchers at the University of Virginia found that women wearing seat belts were how much more likely than men wearing seat belts to be seriously injured in a car crash?**
2. 60%
3. 23%
4. 47%
5. 5%
6. **True or false: Crash testing is often based on a standardised 50th percentile male dummy.**

True 🞏 False 🞏

1. **Under the current EU regulatory crash test requirements, 5 tests must be passed before a car is allowed onto the market. How many of these tests require the use of a 5th percentile female dummy?**
2. All the tests
3. Two tests
4. One test
5. Three tests
6. **Name 2 reasons for using female crash test dummies in crash tests?**
7. **When was a pregnant crash-test dummy created?**
8. 1980 c. 1973
9. 1996 d. 1952

**Answers**

1. **C.** 47%

2. **True**.

3. **C.** One test.

4. Any 2 of the following:

A 50th percentile male dummy is significantly taller and heavier than an average woman.

Women tend to have a different driving position to men due their size. Women tend to sit closer to the wheel and more upright - a ‘non-standard driving position’.

Women have different muscle mass distribution to men.

Women have lower bone density than men.

5. **B.** 1996