

In the designing, testing, building and marketing of new cars, computers are now used at every stage to aid the designer.

(a) Other than cost, state **two** advantages of computer-generated models over built scale models.

- 1
-
- 2
-

KI 2

(b) State **two** disadvantages of computer-generated models when compared to built scale models.

- Answer
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- Answer
-

KI 2

(c) State the names of **two** types of computer-generated models.

- 1
- 2

KI 2

(d) The company used animation and simulation software on their new car designs. State the difference between animation and simulation.

- Answer.....
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KI 1

(e) State **one** way in which the company could use a computer animation of a new car design.

- Answer.....
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KI 1

(f) State **one** possible way in which computer simulation could be used to help with the designing of a new car.

- Answer.....
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KI 1

