20 The diagram shows two similar metal statues.

Diagram **NOT** accurately drawn



A



B

The volume of statue **B** is 20% less than the volume of statue **A**

The surface area of statue **B** is k% less than the surface area of statue **A**

Work out the value of k
Give your answer correct to 3 significant figures.

k = ...

(Total for Question 20 is 4 marks)

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