

12 The mass of water lost from a plant was investigated.

The leaves of the plant were covered with a type of grease that acts as a waterproof barrier.

The environmental conditions remained the same throughout the experiment.

The table shows the results of the investigation.

treatment	mass lost in seven days / g
no grease applied	12.0
grease applied only to the upper surface of every leaf	8.7
grease applied to both surfaces of every leaf	0.0

What is the mean daily rate of water loss through the upper surface of the leaves?

- A** 0.47 g/day **B** 1.24 g/day **C** 1.71 g/day **D** 3.30 g/day