



## HOME LEARNING

Subject: science

Time: 30 minutes

Learning Objective: infection and response

Mrs Dalton's class: <https://www.bbc.co.uk/bitesize/topics/ztnnb9g/articles/zdx8jty> read the information and watch the video

Please send this to [bbaker@glebe.bromley.sch.uk](mailto:bbaker@glebe.bromley.sch.uk)



### Question 1 of 5

Generally, a person is obese if their body mass index (BMI) is...

Less than 30

Over 20

Over 30



### Question 2 of 5

A person may become obese if they eat food that stores...

More energy than they need

Less energy than they need



### Question 3 of 5

Obesity does not increase the likelihood of suffering from...

Cystic fibrosis

Heart disease

Stroke

Some types of cancer



### Question 4 of 5

A person has a mass of 72 kg and is 1.5 m tall. What is their BMI?

16 kg/m<sup>2</sup>

24 kg/m<sup>2</sup>

32 kg/m<sup>2</sup>

40 kg/m<sup>2</sup>



## Question 5 of 5

True or false? An obese person can lose weight by eating less and exercising more.

True

False

