

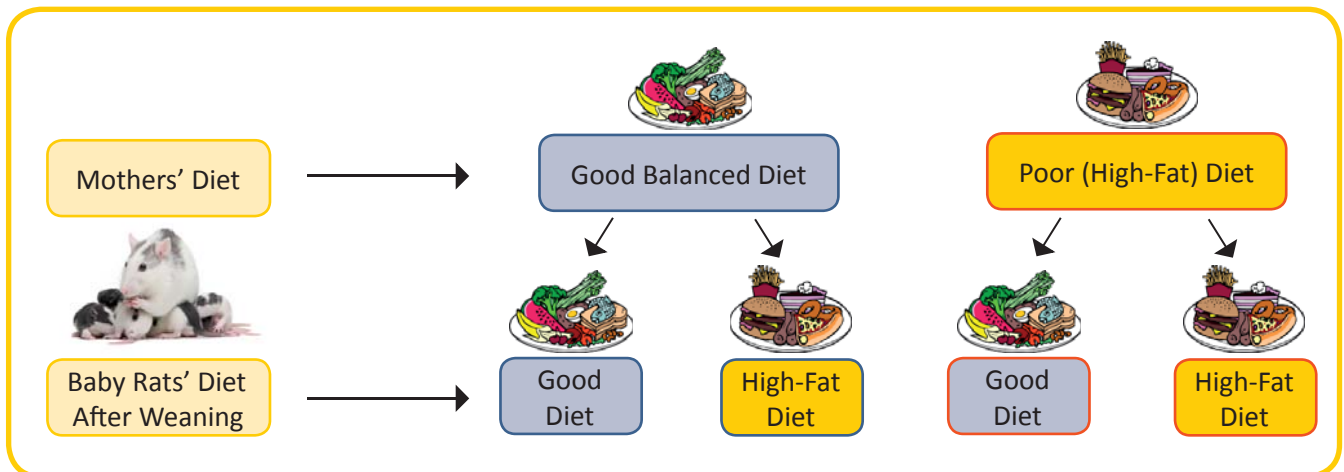
A High-Fat Study

Aim:

To find out whether what a mother eats when she is pregnant affects the risk of the baby developing obesity (high body fat) when it grows up.

Method:

- Mother rats were put on two different diets. Either healthy or high-fat food.
- When the baby rats were born the mothers fed them milk for 22 days.
- The baby rats were then put on either a good balanced diet or a high-fat diet as they grew up.
- As the baby rats grew up, the scientists measured how much **body fat** they had, to work out if they were obese or not.



What did the scientists keep the same?

What did the scientists change?

What did the scientists measure to find an answer to their question?