

Questions 34–40

Complete the notes below.

Write **NO MORE THAN TWO WORDS** for each answer.

Monosodium Glutamate (MSG)

- MSG contains
 - glutamate (78.2%)
 - sodium (12.2%)
 - **34** (9.6%)
- Glutamate is found in foods that contain protein such as **35** and **36**
- MSG is used in foods in many different parts of the world.
- In 1908 Kikunae Ikeda discovered a **37**
- Our ability to detect glutamate makes sense because it is so **38** naturally.
- John Prescott suggests that:
 - sweetness tells us that a food contains carbohydrates.
 - **39** tells us that a food contains toxins.
 - sourness tells us that a food is spoiled.
 - saltiness tells us that a food contains **40**