

- 1.1 Number 4 ✓ / the bread with water and in room temperature. (1)
- 1.2 Bread mould needs:
Moisture/ water ✓
Warmth ✓
No direct sunlight/ a dark place ✓
Organic material/ bread/ food ✓ Any two (2)
- 1.3 Saprophytic, ✓ because it absorbs its nutrients from decaying ✓
organic matter ✓/ bread. (3)
- 1.4 Dependent variable- amount/ presence of bread mould ✓/ rate of mould growth.
Independent variable- conditions the bread is placed in ✓ / the temperature and presence or absence of water on the bread . (2)
- 1.5 Use the same type of bread ✓
Use the same size(s) of bread ✓
Use the same amount of time that you leave the bread ✓
Use a ziplock bag for all the slices/ pieces of bread ✓
Any two. Mark the first two only. (2)
- 1.6
- 1.6.1 Anchors the mould ✓.
Digest and absorb nutrients from the substrate/bread ✓. Any one (1)
- 1.6.2 Stolons ✓ (1)
- 1.6.3 The spores fall on the bread and grows/develops into more mould ✓.
They ensure that the mould reproduce ✓. (2)
- 1.7 Make sure the bread is dry ✓.
Place the bread in a airtight container/ use tupperware ✓.
Place the bread in the refrigerator ✓.
Keep the bread out of direct sunlight ✓. Any two (2)

[16]

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