🍞 Yeast Feast

Biology A · Unit 5 · Level 1



Name: _____

A3.4 Yeast Feast (2025): 8 mL food + warm yeast in a tube; measure the CO2 gas that collects.

🧺 Foods to test (her list): get it. Check ☐.

- ☐ 🍬 **8 mL** glucose solution
- ☐ 🍞 **8 mL** starch solution
- ☐ 💧 **8 mL** water (control)
- ☐ ❓ **8 mL** your choice food (staff OK)

🌱 Do one box. Check ☐ it.

1. 🧪 Put **food** in the tube. ☐
2. 🍞 Add **warm yeast**. ☐
3. 👍 Cap it. Flip it in warm water. ☐
4. 🫧 Watch the **bubbles** grow. ☐
5. 📏 Which tube has the **most** gas? ☐

🫧 Circle the tube with the most bubbles.

🍬 🍞 💧 ❓

🚧 **Under construction:** Her sheet leaves the 4th food as “Your choice.” Please tell us which choice foods are allowed so we can do an allergy check and add the picture. *Check with Ms. Dunham.*