

Student Name: .....  
Home Economics Quiz

Date: November 2<sup>nd</sup>, 2021  
Form 3

### Heat Transfer

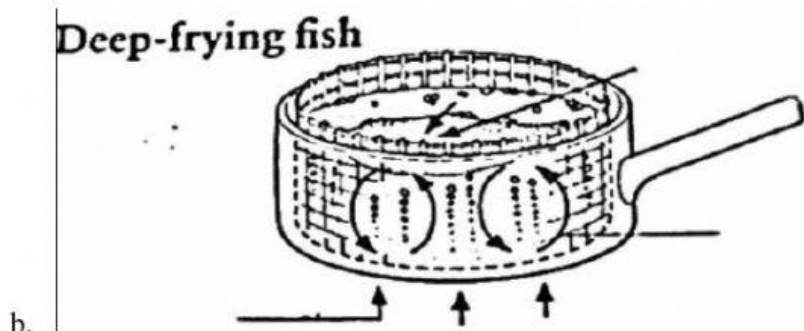
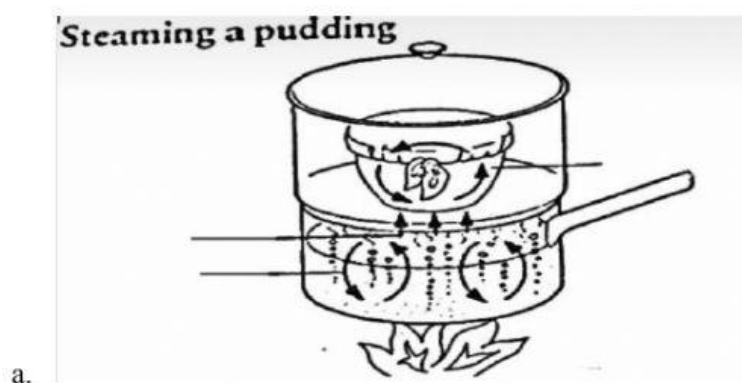
1. Name FOUR types of fuel used to cook food. (4m)

- i. ....
- ii. ....
- iii. ....
- iv. ....

2. State whether the sentence is TRUE or FALSE. (5m)

- a. Some kitchen equipment is poor conductors of heat. ....
- b. Convection currents help cook foods in the oven. ....
- c. Barbecue chicken cooks by convection. ....
- d. Hot air will sink and cold air will rise. ....
- e. When grilling fish it is cooked by radiation. ....

3. Identify the heat transfer that occurs in cooking each dish below. (6m)



TOTAL 15 MARKS