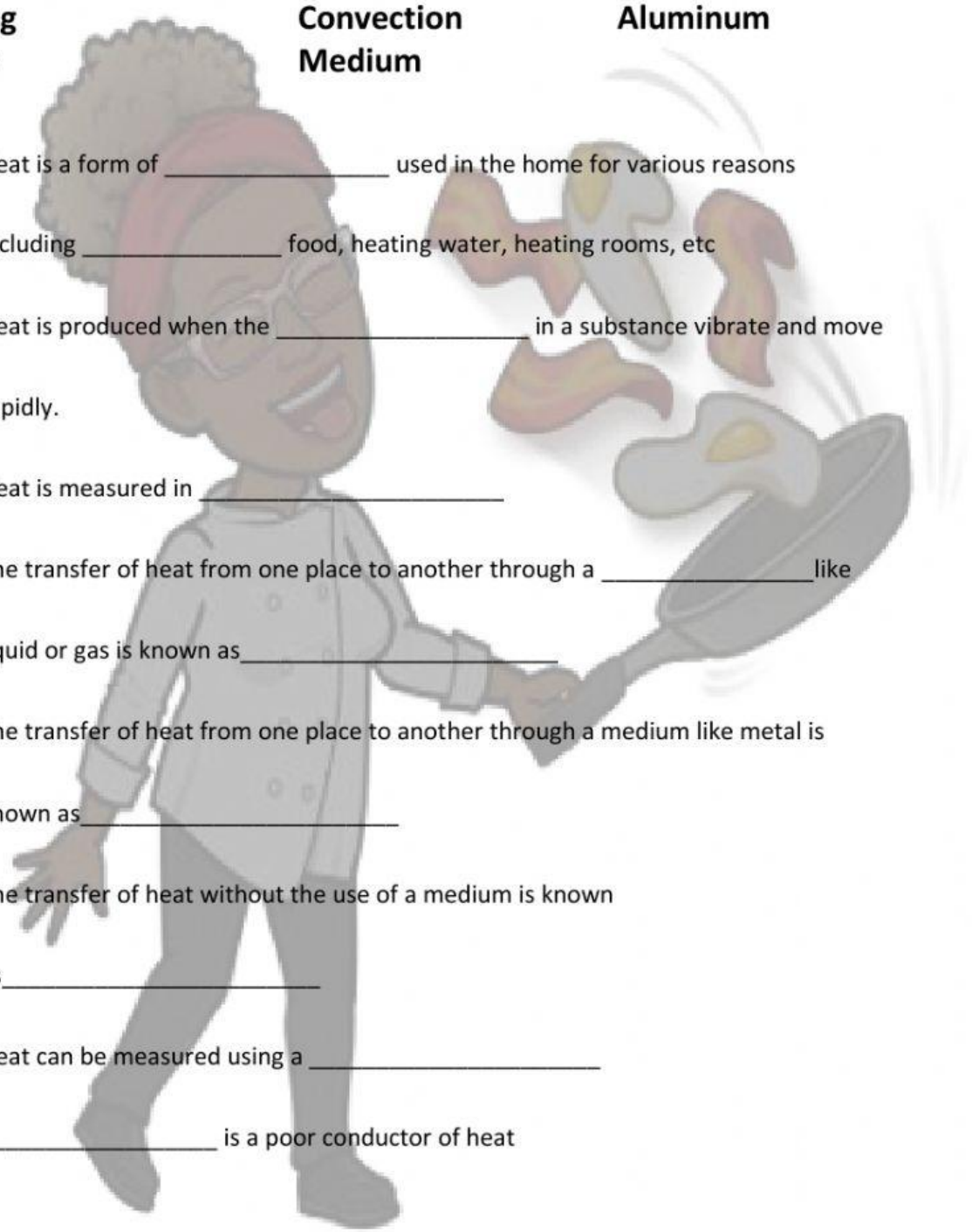
Transferring heat

How well did you listen?...

Fill in the blanks to complete the following sentences:

Thermometer	**Molecules**	**Conduction**
Radiation	**Energy**	**Degrees**
Cooking	**Convection**	**Aluminum**
Plastic	**Medium**	



1. Heat is a form of _____ used in the home for various reasons including _____ food, heating water, heating rooms, etc
2. Heat is produced when the _____ in a substance vibrate and move rapidly.
3. Heat is measured in _____
4. The transfer of heat from one place to another through a _____like liquid or gas is known as_____
5. The transfer of heat from one place to another through a medium like metal is known as_____
6. The transfer of heat without the use of a medium is known as_____
7. Heat can be measured using a _____
8. _____ is a poor conductor of heat

LIVEWORKSHEETS