

Sikaru Saathi Pre Assessment



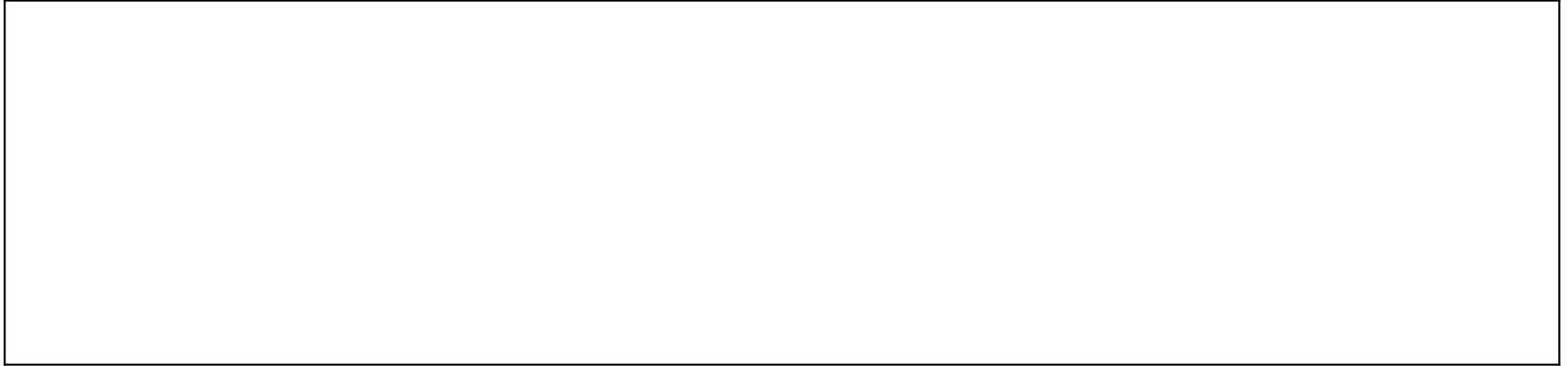
Name: _____

Class: _____

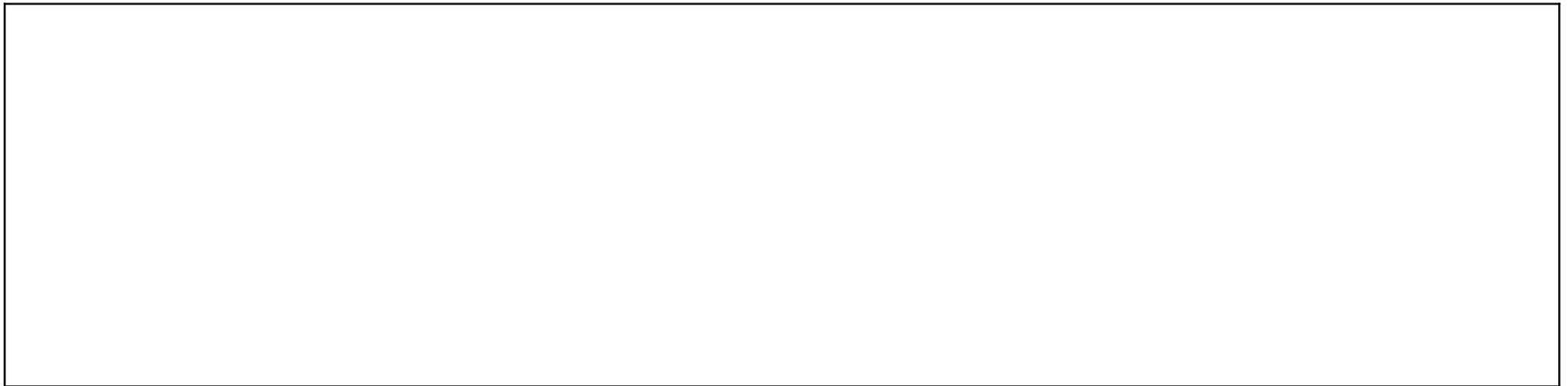
School: _____

1. What are common types of e-waste that you find at your home or your school?
 - a. Can you **draw** the 4 e-waste items?

2. What happens to a rice cooker after it stops working? (Or what do you think happens to a rice cooker when you throw it away after it stops working?)

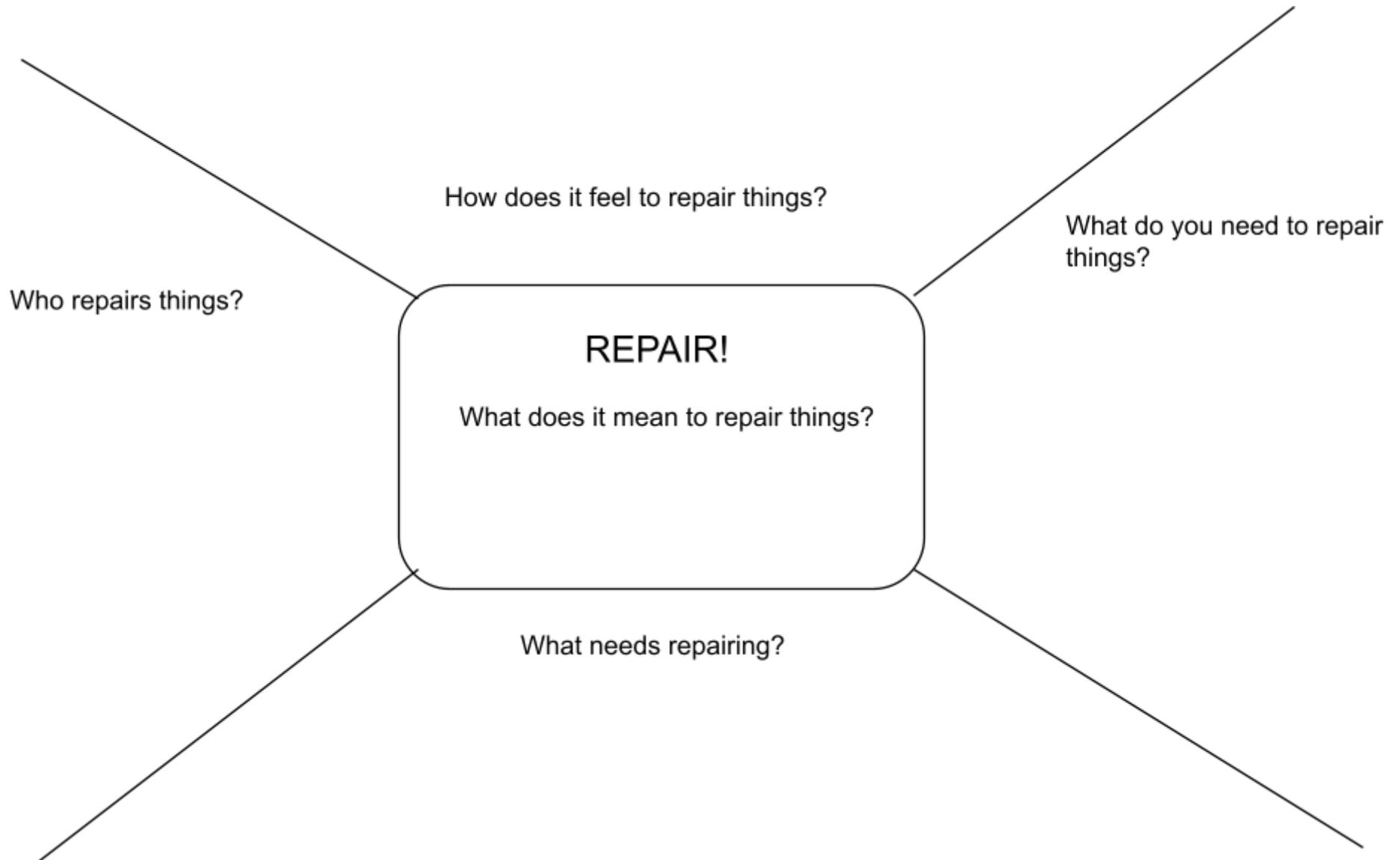


3. If you dismantle (take apart) an electric heater what parts do you expect to see? You can also write and/or draw your answer.

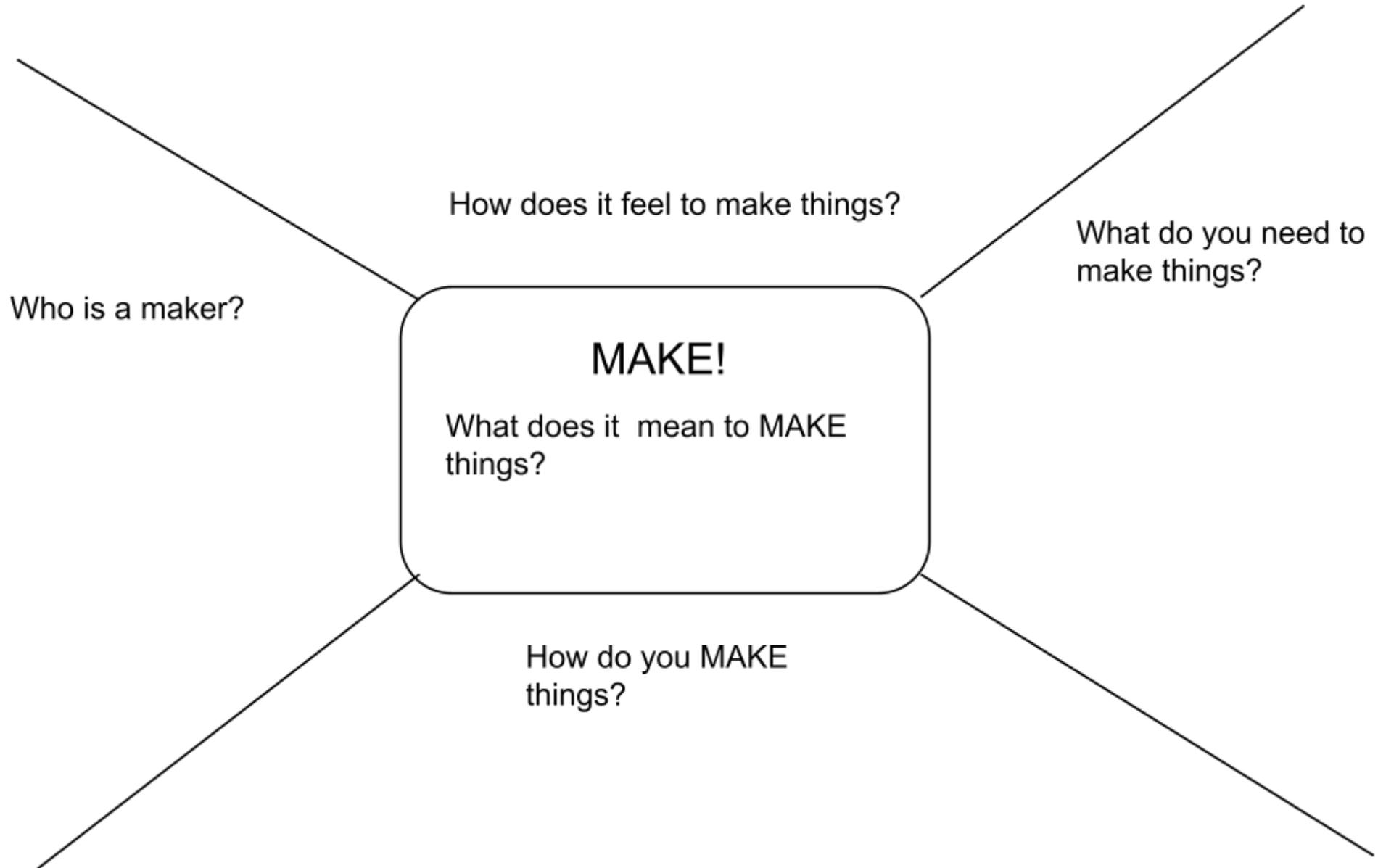


4. Please fill in the diagrams below:

a) Repair



b) Make



Who is a maker?

How does it feel to make things?

What do you need to make things?

MAKE!

What does it mean to MAKE things?

How do you MAKE things?

5. Please answer these multiple choice questions to the best of your ability.

a) Learning is a fun experience for me.

Yes

Neutral

No

b) I feel positive about participating in this program.

Yes

Neutral

No

c) I'm excited to make new friends at this program.

Yes

Neutral

No

d) I'm interested in STEAM subjects.

Yes

Neutral

No

e) I feel confident in my ability to explain e-waste to someone.

Yes

Neutral

No