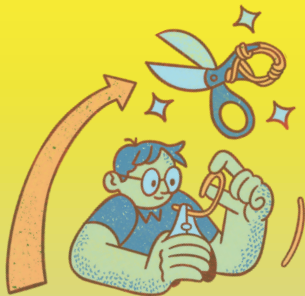


# CIRCULAR ECONOMY BINGO



## INSTRUCTIONS:

**EACH NUMBER HAS A QUESTION/DEFINITION ATTACHED TO IT. WHEN THE NUMBER IS CHOSEN, ANSWER THE QUESTION AND WRITE THE ANSWER IN THE CORRELATING BOX. THERE IS EXTRA SPACE ON THE BACK SIDE, IN CASE YOU RUN OUT OF SPACE! THE FIRST PERSON TO HAVE A FULL ROW WINS!**

## QUESTIONS:

**1. FREE SPACE (MIDDLE)**

## **DISCUSSION QUESTIONS:**

**2. HOW CAN YOU IMPLEMENT CIRCULAR ECONOMY IDEAS IN YOUR HOME/WORK/LIFE?**

**3. WHAT DO YOU NEED TO FURTHER THE CIRCULAR ECONOMY IN CALGARY?**

**4. HOW CAN WE MAKE CIRCULAR ECONOMY ACTIVITIES ACCESSIBLE IN CALGARY?**

**5. WHAT DO YOU WANT TO SEE IN A CIRCULAR ECONOMY?**

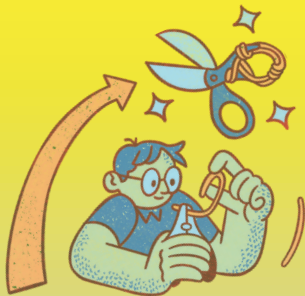
**6. GROUP DECIDED DISCUSSION QUESTION #1**

**7. GROUP DECIDED DISCUSSION QUESTION #2**

**8. GROUP DECIDED DISCUSSION QUESTION #3**

**9. HOW DOES CIRCULAR ECONOMY RELATE TO CLIMATE CHANGE?**

# CIRCULAR ECONOMY BINGO



## QUESTIONS CONT'D:

### TERMINOLOGY:

- 10. THE \_\_\_\_\_ IS A SYSTEM WHERE MATERIALS NEVER BECOME WASTE AND NATURE IS REGENERATED. PRODUCTS AND MATERIALS ARE KEPT IN CIRCULATION THROUGH PROCESSES LIKE MAINTENANCE, REUSE, REFURBISHMENT, REMANUFACTURE, RECYCLING, AND COMPOSTING. (ANSWER: CIRCULAR ECONOMY)**
- 11. WE TAKE MATERIALS FROM THE EARTH, MAKE PRODUCTS FROM THEM, AND EVENTUALLY THROW THEM AWAY AS WASTE. (ANSWER: LINEAR ECONOMY).**
- 12. THE ABILITY FOR OWNERS OF DEVICES AND EQUIPMENT TO FREELY MODIFY AND FIX PRODUCTS SUCH AS AUTOMOBILES, ELECTRONICS, AND FARM EQUIPMENT (ANSWER: RIGHT-TO-REPAIR).**
- 13. THIS CAN CHANGE GIVEN SOME EXTERNAL PERTURBATION, AND THIS IS DONE IN ORDER TO OPTIMIZE OR MAINTAIN ITS CONDITION WITHIN AN ENVIRONMENT BY MODIFYING ITS STATE. IS ABLE TO GENERATE A NUMBER OF DIFFERENT RESPONSES TO A SET OF CHANGES WITHIN THE STATE OF ITS ENVIRONMENT. (ANSWER: ADAPTIVE SYSTEM)**

# CIRCULAR ECONOMY BINGO



## QUESTIONS CONT'D:

**14. THE PROCESS OF WORKING TOGETHER TO THE SAME END.**

**(ANSWER: CO-OPERATION)**

**15. THE DESIGN AND PRODUCTION OF PRODUCTS OF ALL TYPES IN SUCH A WAY THAT AT THE END OF THEIR LIFE, THEY CAN BE TRULY RECYCLED (UPCYCLED), IMITATING NATURE'S CYCLE WITH EVERYTHING EITHER RECYCLED OR RETURNED TO THE EARTH**

**ANSWER: CRADLE-TO-CRADLE)**

**16. \_\_\_\_\_ BUILDS RESILIENCE IN NATURAL AND HUMAN SYSTEMS.**

**NO TWO PLACES ARE THE SAME, AND A \_\_\_\_\_ APPROACH IS OFTEN NECESSARY TO OVERCOME THE CHALLENGES AND MEET THE OPPORTUNITIES OFFERED BY DIFFERENT GEOGRAPHIES.**

**(ANSWER: DIVERSITY)**

**17. A MEDIUM OF EXCHANGE THAT IS NOT NECESSARILY A NATIONAL TENDER, BUT THAT IS THOUGHT OF AS SUPPLEMENTING A NATIONAL MONETARY TENDER. (ANSWER: COMPLEMENTARY CURRENCY).**

# CIRCULAR ECONOMY BINGO



## QUESTIONS CONT'D:

### OTHER:

18. NAME A CIRCULAR ECONOMY PLAYER IN CALGARY.
19. NAME A CIRCULAR ECONOMY PLAYER IN ALBERTA.
20. NAME A CIRCULAR ECONOMY PLAYER IN CANADA.
21. NAME A BENEFIT OF TRANSITIONING TO A CIRCULAR ECONOMY.
22. NAME SOMETHING YOU CAN FIX AND EXPLAIN HOW (SHORTLY).
23. NAME AN OBJECT YOU HAVE AT HOME THAT NEEDS SOME MAINTENANCE.
24. NAME SOMETHING YOU THAT YOU HAVE AT HOME THAT YOU CAN DONATE.
25. NAME A WAY THAT YOU CAN REDUCE FOOD WASTE.

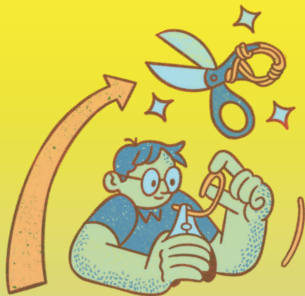
# CIRCULAR ECONOMY BINGO



<b>13</b> <b>ADAPTIVE</b> <b>SYSTEM</b>	<b>18</b>	<b>19</b>	<b>- 7</b>	<b>12</b> <b>RIGHT-TO-</b> <b>REPAIR</b>
<b>14</b> <b>COOPERATION</b>	<b>9</b>	<b>20</b>	<b>11</b>	<b>15</b>
<b>2</b>	<b>17</b> <b>COMPLEMENTARY</b> <b>CURRENCY</b>	<b>FREE</b>	<b>24</b>	<b>22</b>
<b>21</b>	<b>6</b>	<b>23</b>	<b>16</b> <b>DIVERSITY</b>	<b>25</b>
<b>8</b>	<b>5</b>	<b>4</b>	<b>10</b> <b>CIRCULAR</b> <b>ECONOMY</b>	<b>3</b>



# CIRCULAR ECONOMY BINGO



<b>10 CIRCULAR ECONOMY</b>	<b>17</b>	<b>15</b>	<b>23</b>	<b>24</b>
<b>18</b>	<b>3</b>	<b>14 COOPERATION</b>	<b>2</b>	<b>6</b>
<b>4</b>	<b>25</b>	<b>FREE</b>	<b>9</b>	<b>11 LINEAR ECONOMY</b>
<b>5</b>	<b>8</b>	<b>22</b>	<b>13 ADAPTIVE SYSTEM</b>	<b>21</b>
<b>16 DIVERSITY</b>	<b>19</b>	<b>20</b>	<b>7</b>	<b>12 RIGHT-TO- REPAIR</b>





# CIRCULAR ECONOMY BINGO



<b>13</b> <b>ADAPTIVE</b> <b>SYSTEM</b>	<b>19</b>	<b>11</b> <b>LINEAR</b> <b>ECONOMY</b>	<b>22</b>	<b>17</b> <b>COMPLEMENTARY</b> <b>CURRENCY</b>
<b>10</b> <b>CIRCULAR</b> <b>ECONOMY</b>	<b>15</b> <b>CRADLE-TO-</b> <b>CRADLE</b>	<b>21</b>	<b>14</b> <b>COOPERATION</b>	<b>4</b>
<b>9</b>	<b>3</b>	<b>FREE</b>	<b>25</b>	<b>6</b>
<b>5</b>	<b>2</b>	<b>12</b> <b>RIGHT-TO-</b> <b>REPAIR</b>	<b>18</b>	<b>16</b> <b>DIVERSITY</b>
<b>7</b>	<b>24</b>	<b>23</b>	<b>8</b>	<b>20</b>



# CIRCULAR ECONOMY BINGO



<b>11</b> <b>CIRCULAR ECONOMY</b>	<b>22</b>	<b>13</b> <b>ADAPTIVE SYSTEM</b>	<b>- 9</b>	<b>14</b> <b>COOPERATION</b>
<b>10</b> <b>CIRCULAR ECONOMY</b>	<b>9</b>	<b>6</b>	<b>8</b>	<b>15</b> <b>CRADLE-TO-CRADLE</b>
<b>20</b>	<b>23</b>	<b>FREE</b>	<b>19</b>	<b>3</b>
<b>12</b>	<b>25</b>	<b>17</b> <b>COMPLEMENTARY CURRENCY</b>	<b>21</b>	<b>2</b>
<b>5</b>	<b>7</b>	<b>18</b>	<b>16</b>	<b>24</b>



# CIRCULAR ECONOMY BINGO



9

25

5

-2

6

24

18

12  
RIGHT-TO-  
REPAIR

3

11  
CIRCULAR  
ECONOMY

4

13  
ADAPTIVE  
SYSTEM

FREE

17  
COMPLEMENTARY  
CURRENCY

8

22

20

19

7

15

16  
DIVERSITY

10  
CIRCULAR  
ECONOMY

23

14  
COOPERATION

21



# CIRCULAR ECONOMY BINGO



<b>12</b> <b>RIGHT-TO-REPAIR</b>	<b>25</b>	<b>21</b>	<b>9</b>	<b>11</b> <b>LINEAR ECONOMY</b>
<b>23</b>	<b>13</b>	<b>7</b>	<b>6</b>	<b>16</b> <b>DIVERSITY</b>
<b>19</b>	<b>17</b> <b>COMPLEMENTARY CURRENCY</b>	<b>FREE</b>	<b>15</b> <b>CRADLE-TO-CRADLE</b>	<b>8</b>
<b>14</b> <b>COOPERATION</b>	<b>20</b>	<b>4</b>	<b>3</b>	<b>10</b> <b>CIRCULAR ECONOMY</b>
<b>2</b>	<b>24</b>	<b>18</b>	<b>5</b>	<b>22</b>





# CIRCULAR ECONOMY BINGO



22	16 DIVERSITY	5	19	8
15 CRADLE-TO- CRADLE	6	25	18	24
10 CIRCULAR ECONOMY	17 COMPLEMENTARY CURRENCY	FREE	21	12 RIGHT TO REPAIR
23	9	4	14 COOPERATION	13 ADAPTIVE SYSTEM
3	7	11 LINEAR ECONOMY	2	20



# CIRCULAR ECONOMY BINGO



<b>11</b> <b>CIRCULAR ECONOMY</b>	<b>22</b>	<b>15</b> <b>CRADLE-TO-CRADLE</b>	<b>4</b>	<b>23</b>
<b>12</b> <b>RIGHT-TO-REPAIR</b>	<b>17</b> <b>COMPLEMENTARY CURRENCY</b>	<b>13</b> <b>ADAPTIVE SYSTEM</b>	<b>25</b>	<b>7</b>
<b>20</b>	<b>2</b>	<b>FREE</b>	<b>3</b>	<b>16</b> <b>DIVERSITY</b>
<b>18</b>	<b>19</b>	<b>24</b>	<b>8</b>	<b>10</b> <b>CIRCULAR ECONOMY</b>
<b>5</b>	<b>9</b>	<b>6</b>	<b>21</b>	<b>14</b> <b>COOPERATION</b>



# CIRCULAR ECONOMY BINGO



25	9	19	20	12 RIGHT-TO-REPAIR
5	24	8	11 LINEAR ECONOMY	10 CIRCULAR ECONOMY
6	15 CRADLE-TO-CRADLE	FREE	2	13 ADAPTIVE SYSTEM
7	14 COOPERATION	4	17 COMPLEMENTARY CURRENCY	23
22	16 DIVERSITY	3	21	18



# CIRCULAR ECONOMY BINGO



20	14 COOPERATION	12 RIGHT-TO-REPAIR	6	16 DIVERSITY
10 CIRCULAR ECONOMY	8	7	21	22
11 LINEAR ECONOMY	3	FREE	17 COMPLEMENTARY CURRENCY	19
25	9	5	4	18
24	13 ADAPTIVE SYSTEM	23	2	15 CRADLE-TO-CRADLE





# CIRCULAR ECONOMY BINGO



25	8	6	16 DIVERSITY	17 COMPLEMENTARY CURRENCY
13 ADAPTIVE SYSTEM	10 CIRCULAR ECONOMY	7	9	3
15 CRADLE-TO- CRADLE	19	FREE	14 COOPERATION	18
23	5	20	11 LINEAR ECONOMY	21
22	2	12 RIGHT-TO- REPAIR	4	24



# CIRCULAR ECONOMY BINGO



8	5	3	20	21
6	22	24	16 DIVERSITY	25
23	9	FREE	2	14 COOPERATION
10 CIRCULAR ECONOMY	7	18	19	12 RIGHT-TO- REPAIR
13 ADAPTIVE SYSTEM	17 COMPLEMENTARY CURRENCY	15 CRADLE-TO- CRADLE	4	11 LINEAR ECONOMY



# CIRCULAR ECONOMY BINGO



<b>15</b> <b>CRADLE-TO- CRADLE</b>	<b>10</b> <b>CIRCULAR ECONOMY</b>	<b>18</b>	<b>-4</b>	<b>2</b>
<b>21</b>	<b>16</b> <b>DIVERSITY</b>	<b>7</b>	<b>25</b>	<b>6</b>
<b>11</b> <b>LINEAR ECONOMY</b>	<b>8</b>	<b>FREE</b>	<b>14</b> <b>COOPERATION</b>	<b>22</b>
<b>9</b>	<b>24</b>	<b>19</b>	<b>23</b>	<b>5</b>
<b>17</b> <b>COMPLEMENTARY CURRENCY</b>	<b>12</b> <b>RIGHT-TO- REPAIR</b>	<b>20</b>	<b>13</b> <b>ADAPTIVE SYSTEM</b>	<b>3</b>



# CIRCULAR ECONOMY BINGO

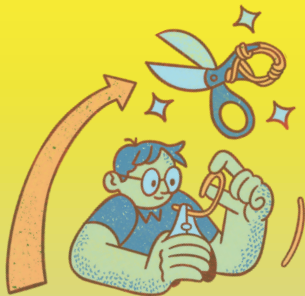


23	15 CRADLE-TO- CRADLE	16 DIVERSITY	20	25
9	18	11 LINEAR ECONOMY	17 COMPLEMENTARY CURRENCY	5
10 CIRCULAR ECONOMY	14 COOPERATION	FREE	22	2
8	12 RIGHT-TO- REPAIR	6	13	19
3	4	24	7	21





# CIRCULAR ECONOMY BINGO



10 CIRCULAR ECONOMY	14 COOPERATION	11 LINEAR ECONOMY	-2	25
13 ADAPTIVE SYSTE,	22	8	21	3
12 RIGHT-TO- REPAIR	23	FREE	5	16 DIVERSITY
24	7	19	6	9
4	17 COMPLEMENTARY CURRENCY	18	20	15 CRADLE-TO- CRADLE



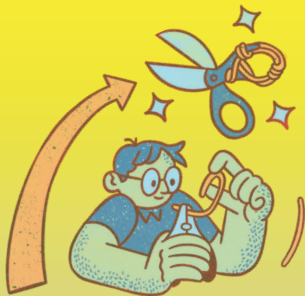
# CIRCULAR ECONOMY BINGO



23	19	20	12 RIGHT-TO-REPAIR	3
16 DIVERSITY	10 CIRCULAR ECONOMY	22	15 CRADLE-TO- CRADLE	18
13 ADAPTIVE SYSTEM	5	FREE	24	9
14 COOPERATION	8	11 LINEAR ECONOMY	6	2
25	7	4	21	17 COMPLEMENTARY CURRENCY



# CIRCULAR ECONOMY BINGO



16 DIVERSITY	17 COMPLEMENTARY CURRENCY	18	23	8
24	19	2	10 CIRCULAR ECONOMY	21
11 LINEAR ECONOMY	5	FREE	15 CRADLE-TO- CRADLE	4
7	13 ADAPTIVE SYSTEM	22	9	12 RIGHT-TO- REPAIR
6	20	14 COOPERATION	3	25



# CIRCULAR ECONOMY BINGO



<b>10 CIRCULAR ECONOMY</b>	<b>4</b>	<b>12 RIGHT-TO- REPAIR</b>	<b>- 7</b>	<b>8</b>
<b>11 LINEAR ECONOMY</b>	<b>5</b>	<b>6</b>	<b>20</b>	<b>17</b>
<b>23</b>	<b>25</b>	<b>FREE</b>	<b>19</b>	<b>3</b>
<b>2</b>	<b>9</b>	<b>16 DIVERSITY</b>	<b>21</b>	<b>14 COOPERATION</b>
<b>22</b>	<b>24</b>	<b>15 CRADLE-TO- CRADLE</b>	<b>13 ADAPTIVE SYSTEM</b>	<b>18</b>

