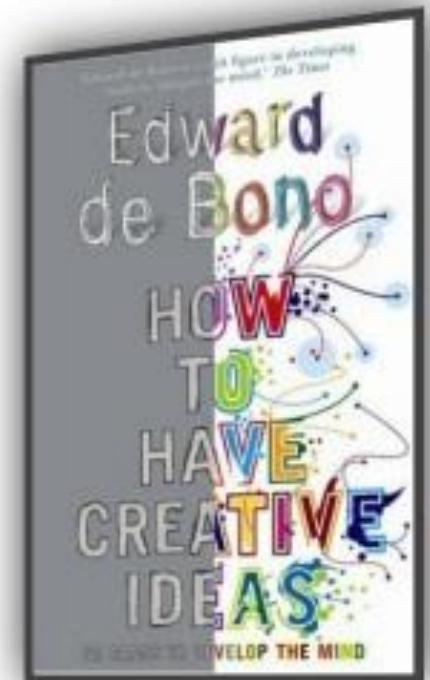


# Problem Solving

A Lateral Thinking Exercise

Game 15, page 48



# Problem Solving

Too many people believe that creative thinking is only for problem solving. This is a mistake, because creative thinking can produce powerful changes in things that were never problems at all.

Nevertheless, one of the tasks of creative thinking is indeed problem-solving.

# Process

1. Select a problem that is going to be solved.
2. Obtain four Random Words.
3. Show how the problem could be solved by one of the random words. [Make a point]

# Example

The problem is **weed-free lawns using pesticides**.

The random words are **referendum, graffiti, mill, sugar**.

Graffiti could be used to spread the idea that weed-filled lawns are beautiful to **so that** individuals stop using pesticides to create weed-free lawns.

## Problems

1  
Teenagers  
Wasting Energy  
at Homes

5  
Fertilizer Runoff  
from farms  
pollutes water

9  
Pesticides harm  
wildlife

13  
Food goes bad  
before it is  
eaten.

17  
Increasing  
energy use due  
to streaming  
video.

21  
Invasive species  
travel on fruits  
and vegetables.

2  
Driving places  
instead of using  
public transit

6  
Bio-  
accumulation of  
toxins harm  
animals

10  
Textile waste  
due to throw-  
away fashion

14  
Computers are  
built around  
planned  
obsolescence.

18  
Increasing  
energy use due  
to cloud  
computing.

22  
Wetlands are  
being drained  
for houses

3  
Deforestation  
due to Home  
Construction

7  
Teenagers  
wasting water in  
homes

11  
Build up of  
waste Great  
Pacific Garbage  
Patch

15  
Too much  
concrete in  
cities.

19  
Plastic isn't bio-  
degradable.

23  
Juice Boxes can't  
be recycled.

4  
Habitat Loss Due  
to Urban Sprawl

8  
Marine Plastics  
killing sea birds

12  
People throw  
away e-waste in  
regular garbage

16  
Green lawns  
require large  
amounts of  
water.

20  
PPE waste was  
generated by  
the pandemic.

24  
Batteries in  
electronic  
devices are  
toxic.

## Random Word 2

1  
Applause

6  
Sponge

11  
Teddy Bear

16  
Kiosk

21  
Butterfly

26  
College

31  
Factory

2  
Referendum

7  
Tattoo

12  
Reward

17  
Handbag

22  
Hospital

27  
Cabin

32  
Escape

3  
Bus Stop

8  
Flood

13  
Punishment

18  
Passport

23  
Manhole  
Cover

28  
Tourist

33  
Boutique

4  
Bandage

9  
Rhinoceros

14  
Guide

19  
Rehearsal

24  
Raincoat

29  
Comic

34  
Binder

5  
Research

10  
Schedule

15  
Joke

20  
Playground

25  
Principal

30  
Aroma

35  
Souvenir

Add in your words and the sentence outlining your solution to the Analysis section of your portfolio.

## Lateral Thinking: Problem Solving – Wednesday Jan 25

The problem is **weed-free lawns using pesticides**.

The random words are **referendum, graffiti, mill, sugar**.

Graffiti could be used to spread the idea that weed-filled lawns are beautiful to **so that** individuals stop using pesticides to create weed-free lawns.