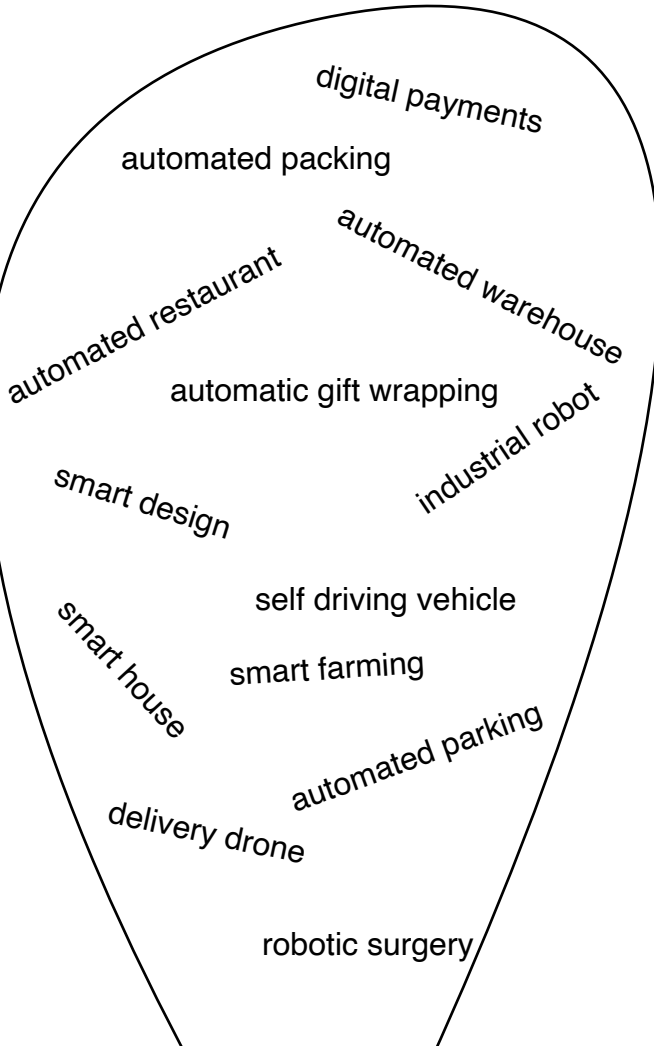


# Robotics and automation



1 \_\_\_\_\_  
+:

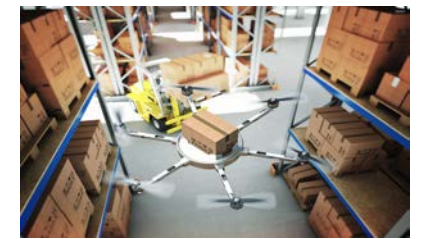
2 \_\_\_\_\_  
+:



3 \_\_\_\_\_  
+:



5 \_\_\_\_\_  
+:



6 \_\_\_\_\_  
+:

13 \_\_\_\_\_  
Benefit: \_\_\_\_\_



12 \_\_\_\_\_  
+:



11 \_\_\_\_\_  
+:



10 \_\_\_\_\_  
+:



7 \_\_\_\_\_  
+:



4 \_\_\_\_\_  
+:



9 \_\_\_\_\_  
+:



8 \_\_\_\_\_  
+:

## Complete the conversations

1 Which is the most useful invention (on this page) now? Why?

.....

2 Which is the least useful now? Why

.....

3 What might be the most important in the future? Explain.

.....

## Possible Answers

1 automated parking

+ cost effective/ savings on costs/ less stressful/no searching for parking spaces

2 drone delivery of medicine/medical equipment

+ speedy delivery

3 smart farming

+increased production/ save water/ good for the environment

4 digital payments

+faster payments

5 automated sushi restaurant

+don't need workers/reduces costs/increased profits

6 automated warehouse

+ saves time/ reliability/ reduced errors

7 smart car design

+can be more creative/ fewer workers/ faster

8 industrial robot

increases speed/ can work 24 hours a day/ can do heavy work

9 self driving vehicle

+ reduce accidents/more convenient

10 smart house

+ save energy/safer

11 automatic gift wrapping

+ convenient/cheap/ save time and energy

12 robotic surgery

+ fewer mistakes/faster recovery/ smaller scars

13 automated packing

+reduce boring jobs/ better customer service/ doesn't waste time