IDIOMS ABOUT TECHNOLOGY

1 - Match the idioms (A–O) with their meanings (1–15).

A. Blow a fuse
B. Garbage in, garbage out
C. Push the envelope
D. Pull the plug
E. Edge case
F. Move the needle
G. Black box
H. Recharge your batteries
I. Back to the drawing board
J. Plug into something
K. Cutting-edge technology
L. Hard-wired
M. Flip the switch
N. Behind the curve
O. Fail-safe

1. A system whose internal workings are unknown
2. Designed to prevent serious failure
3. To become extremely angry
4. Extremely modern and advanced technology
5. To activate something suddenly
6. Poor input produces poor results
7. A rare situation that tests the limits of a system
8. To start again after a failed attempt
9. To rest and regain energy
10. To connect to a system or network
11. To go beyond normal technological limits
12. Built permanently into a system or deeply ingrained
13. To stop a project suddenly
14. To create a noticeable improvement
15. To be outdated or slower than others in technolog

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O

2 - Fill in the gaps with the following idioms:

cutting-edge, garbage in garbage out, flip the switch, fail-safe, spark an idea, low-hanging fruit, behind the curve, push the envelope, back to the drawing board, black box, bandwidth, scaling up, edge case, plug into, recharge your batteries

1. The robotics lab is developing _____ technology for autonomous surgery.
2. If the data is wrong, the AI model will fail — it's a clear case of _____.
3. Tomorrow morning the engineers will _____ and activate the new control system.
4. Optimizing the interface is the _____ before solving harder problems.
5. I'd help train the model today, but I don't have the _____.
6. The failure during testing means it's _____ for the prototype.
7. The emergency shutdown is a _____ mechanism to protect the workers.
8. Companies that ignore artificial intelligence risk falling _____.
9. Some deep learning systems act like a _____ because their decisions are difficult to explain.
10. The engineers want to _____ and explore completely new robotics designs.
11. The AI encountered an unusual _____ that the developers never predicted.
12. The robot must _____the central database to update its software.
13. The team hopes their experiment will _____ for a revolutionary design.
14. Expanding the system globally requires _____ the infrastructure.
15. After a stressful week in the lab, the researchers took the weekend to _____.

3 - Each sentence contains an incorrect idiom or incorrect usage. Replace it with the correct idiom.

1. The programmer **pushed the fuse** when the system crashed.

2. The engineers decided to **recharge the envelope** of robotics innovation.

3. Our startup focuses on **bleeding batteries technology**.

4. The manager **plugged the plug** on the robotics project.

5. The robot encountered a rare **corner apple** during testing.

6. The researchers must **move the batteries** before launching the new system.

7. The AI algorithm became **a dark cube** that nobody understood.

8. After the prototype collapsed, the team went **back to the painting board**.

9. The system needs **a safe fail** to prevent accidents.

10. The engineers will **spark the switch** tomorrow to start the machines.

11. If the dataset is incorrect, the model will produce errors — **trash in, trash out**.

12. The company ignored automation and now it is **after the curve**.

4 - Click on the correct option.

1. The company is developing _____ robotics for space exploration.
A) cutting-edge
B) low-hanging fruit
C) recharge batteries
D) behind the curve

2. When the prototype failed again, the engineer almost _____.
A) pulled the signal
B) blew a fuse
C) moved the noise
D) scaled the plug

3. The AI model failed because the dataset was poor — classic _____.
A) garbage in, garbage out
B) push the envelope
C) black box
D) fail-safe

4. If the project keeps losing money, investors may _____.
A) move the needle
B) pull the plug
C) flip the edge
D) recharge batteries

5. Self-driving cars must be prepared for every possible _____.
A) edge case
B) bandwidth
C) cutting edge
D) signal noise

6. This discovery might really _____ in medical robotics.
A) blow the fuse
B) move the needle
C) plug the noise
D) recharge the system

7. The AI system behaves like a _____ because nobody fully understands how it decides.
A) black box
B) edge switch
C) signal wire
D) data battery

8. The engineers decided to _____ and try a completely new design.

A) move the plug

B) go behind the curve

C) go back to the drawing board

D) recharge the signal

9. I cannot help with the new software project because I don't have the _____.

A) bandwidth

B) envelope

C) fuse

D) edge case

10. The robot will _____ the system tomorrow morning and start the factory line.

A) flip the switch

B) recharge the envelope

C) move the fuse

D) plug the needle

11. If companies ignore AI trends they may fall _____.

A) behind the curve

B) inside the box

C) under the wire

D) over the noise

12. Engineers added several _____ mechanisms to prevent dangerous failures.

A) edge

B) fail-safe

C) noise

D) spark idea