E-WASTE RECYCLING

VOCABULARY: Rewrite the sentences below by changing the words in bold using one of the words from the list: *(deplete, degrade, discard, disassemble, sift, raw material, shred)*. Some changes may be needed. There's one extra word.

1. This robot **takes all the pieces apart from** the car.

_____

2. We are **using up all of** the resources we have.

_____

3. At this stage, we **examine and classify** all the different components.

_____

4. Metal is the **basic thing** to make phones.

_____

5. The quality of this material **reduces** over time.

_____

6. We **throw away** the elements we don't need.

_____

GRAMMAR: Select the correct option to complete the sentences.

1) Not all of the resources _____ so far, but they soon will at this rate.

2) The raw material _____ in the warehouse.

3) The phones _____ yesterday, and its components _____ tomorrow.

4) _____ this metal _____ last week? I think it _____ .

5) If the material _____ , the amount of e-waste _____

6) This paper _____ up to now, so it _____ again.

LIVEWORKSHEETS

E-WASTE RECYCLING

VIDEO: Watch the video (up to 02:20) and complete the sentences

1. Metals _____ from the ground
2. Plastic _____ using petroleum
3. Copper, aluminum and magnesium will be _____ to create a chassis.
4. The screen, keyboard and outer shell will likely _____ from plastic
5. Once the functional time is up, the laptop _____
6. Products that do not meet quality standards _____ to e-waste
7. The last and most impactful step is when the customer makes the crucial decision to send their laptop off _____.

LIVEWORKSHEETS

E-WASTE RECYCLING

VIDEO: Watch the rest of the video and put the actions in the order the are mentioned (1-7)

a) All the data and storage devices are removed and sanitized.

b) Packing and shipment is coordinated.

c) Items that are relatively new are refurbished and repaired, then introduced back into the market.

d) The equipment is tagged and inventoried into the system.

e) The generated commodities are shipped to partner facilities.

f) Items are sorted into categorized steams.

g) If the laptop is too old, then it is dismantled.

LIVEWORKSHEETS