

Questions to print MemoRAEE

- 1) Which raw materials enable mobile phone screens to have colours? **Rare earths**
- 2) In which household appliances is polyurethane found? **Refrigerator**
- 3) What is used to enable the refrigerator to refrigerate the food inside? **CFC**
- 4) Why is it important to ensure that e-waste does not end up in the environment? **To avoid polluting**
- 5) What does waste recovery mean? **Material recycling and energy recovery**
- 6) What does WEEE mean? **Waste Electrical and Electronic Equipment**
- 7) Can you list 3 different EEE present in your kitchen at home? **Dishwasher, refrigerator, toaster**
- 8) Which metal can be reused by correctly recycling a motor vehicle battery? **Lead**
- 9) In how many groups is WEEE classified? **5 Groups**
- 10) In the motor of which household appliance can we find copper coils? **Hoover**
- 11) Which of these elements can be recycled: zinc - iron - cobalt? **All**
- 12) Which household appliance has a concrete component inside it to promote stability? **Washing machine**
- 13) Which symbol allows us to understand that the product to be thrown away is WEEE? **The symbol of a bin with wheels crossed out by an X**
- 14) In which electronic object is the hard disk located? **The PC**
- 15) What does a Collection Centre stand for? **A service available to the city community to increase separate waste collection**
- 16) Why are some minerals considered as Critical Raw Materials? **By economic importance and supply risk**
- 17) What is meant by the word waste? **Any substance or object which the holder discards or intends or is required to discard**
- 18) What is meant by Extended Producer Responsibility? **Obligation for manufacturers to manage the end-of-life phase of their products put on the market**
- 19) What is meant by the term Urban Mining? **Obtaining raw materials from what is found in the man-made environment, through demolition and dismantling of the existing no longer used, without mining at natural sites**
- 20) Can you give any examples of electronic waste? **Microwaves, smartphones, PCs...**
- 21) Why should e-waste be recycled? **To recover valuable materials, to prevent harmful substances from ending up in the environment, to create more jobs for people working with recycling, etc...**
- 22) How much WEEE does an average Italian produce? **Every Italian produces on average 14-18 kg of WEEE per year**
- 23) Which mineral can be recycled from disused photovoltaic panels? **Silicon**
- 24) What does recycling mean? **Using sorted waste to create new objects**
- 25) What is Hazardous Waste? **Waste containing pollutants that must not be released into the environment**
Can you give an example? **Batteries, light bulbs, mobile phones**
- 26) Can waste be used to heat homes in our cities? **Yes, what cannot be recycled is turned into energy through waste-to-energy plants and used as electricity/heat for our daily lives.**
- 27) What is the Ecological Footprint? **It is the indicator that measures human beings' consumption of the Earth's natural resources**