WHERE POSSIBLE, ANSWER ALL THE QUESTIONS, WITH NOTES AND SKETCHES. CLICK ON THE QUESTIONS FOR HELPFUL LINKS.

ENVIRONMENTAL ISSUES - MANUFACTURERS AND RETAILERS KNOWLEDGE MAP

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1. SKETCH A CAR. AROUND IT, WRITE THE ENVIRONMENTAL ISSUES THAT RELATE TO ITS MANUFACTURE.

2. NAME A MAKE / MODEL OF CAR. THEN, DESCRIBE THE ENVIRONMENTAL FACTORS INFLUENCING ITS FEATURES AND FUNCTIONS.
Include an image of the car.

3. CAR MANUFACTURERS NOW USE A HIGH PERCENTAGE OF RECYCLED STEEL IN THEIR VEHICLES. WHY?

4. CAR MANUFACTURERS DESIGN CARS, THAT HAVE A MINIMUM ENVIRONMENTAL IMPACT. PRODUCE A SKETCH REPRESENTING THE TYPICAL LIFE CYCLE OF A CAR.

5. DESCRIBE THREE ADDITIONAL WAYS MANUFACTURERS TRY TO REDUCE THEIR IMPACT ON THE ENVIRONMENT.

6. LIST SIX QUESTIONS OFTEN ASKED BY POTENTIAL CUSTOMERS, WHEN DECIDING TO BUY A PRODUCT.

7. SKETCH AN ENVIRONMENTAL SYMBOL CREATED BY A MANUFACTURER

8. DESCRIBE ONE WAY RETAILERS ENCOURAGE CUSTOMERS TO PROTECT THE ENVIRONMENT.

9. HOW DO SUPERMARKETS USE BIODEGRADABLE PLASTICS?
Include images of some of their biodegradable products.

10. DRAW SIX ENVIRONMENTAL SYMBOLS RELATED TO PRODUCT RECYCLING.
Name / describe each symbol.

11. SOME MANUFACTURERS PROMOTE 'ENVIRONMENTAL MODERNISM'. WHAT IS THIS? INCLUDE TWO EXAMPLES.

12. WHAT IS THE 'ECOLABLE' SCHEME, MANAGED BY THE EUROPEAN UNION?
Include a sketch of the symbol.

13. SOME COMPANIES RECYCLE RAIN WATER. DESCRIBE A SYSTEM THAT CAN BE USED FOR THIS PURPOSE.
Include a labelled diagram.

14. IN YOUR OPINION, WHAT FORMS OF ALTERNATIVE ENERGY SHOULD MANUFACTURERS AND RETAILERS BE USING?