

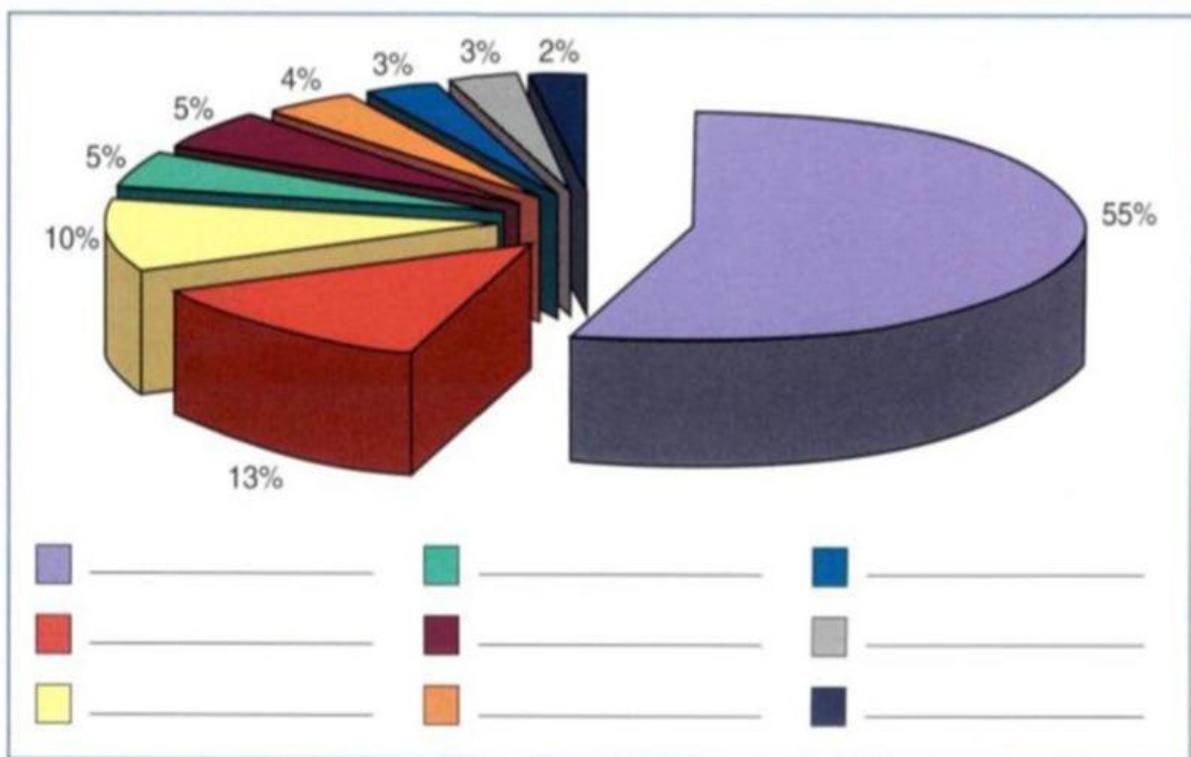
Metals and materials used in the automobile industry

Task 1. Match the words with their transcriptions and translate them.

- | | |
|--------------|------------------|
| 1. glass | a)['rʌbə] |
| 2. plastic | b)[sti:l] |
| 3. steel | c)[wʊd] |
| 4. aluminium | d)['leðə] |
| 5. metal | e)['metl] |
| 6. textile | f)[æljʊ 'minɪəm] |
| 7. wood | g)['plæstɪk] |
| 8. rubber | h)['tekstail] |
| 9. leather | i)[gla:s] |

Task 2. Listen to the recording and complete the table.

iron	glass	rubber	aluminium	steel	other
zinc, lead, and copper			fluids and lubricants		plastics



Task 3. Answer the questions.

- 1) What is the body made of ? The body is made of
 - 2) What are the wheels made of ? The wheels are made of
 - 3) What is the windscreen wiper made of ? The windscreen wiper is made of.
 - 4) What is the windscreen made of ? The windscreen is made of
 - 5) What is the headlight made of ? The headlight is made of
 - 6) What is the steering wheel made of ? The steering wheel is made of
 - 7) What is the bonnet made of ? The bonnet is made of
 - 8) What is the tire made of? The tire is made of
 - 9) What is the number plate made of? The number plate is made of

Task 4. Complete the sentences about materials and their properties with the following words:

Materials and their properties

shatterproof **light** **corrosion-resistant** **durable** **elastic** **natural**
rigid **malleable**

1. Wood is very often used in interiors because it looks...and warm.
 2. Aluminum and magnesium are important in car manufacturing because they are...and therefore good for weight-saving.
 3. Rubber should be able to withstand great temperature differences while staying... In other words, it shouldn't become brittle.
 4. Windscreens are made of special...glass to protect drivers in accidents.
 5. Fabrics used in cars need to be...and not look old too quickly.
 6. Steel is used for load-bearing parts because it is...
 7. Sheet metal is used for large car parts because it is...and dent-resistant.
 8. Aluminum is ideal for bumpers and other body parts because it is...