

Identify the object that meets given specifications

Les creates mosaics by attaching small rocks onto a wall.

She uses the following rocks.

Name	Properties
Pink Rosy	pink, soft, brittle, light
Steele Grand	silver, hard, malleable, heavy
Golden Load	yellow, hard, brittle, light
Pitch Darby	black, soft, malleable, heavy
Blended Light	white, soft, brittle, light

1. To make the sky she needs a light rock.

Which rocks can she use?

2. Les prefers to use malleable and heavy rocks to make the earth. Which rocks can she use?

3. The sun is made from a mixture of pink rocks and soft rocks. Which rocks are these?

Pink Rosy is very expensive. Which rock in the table is the most similar?

4. Which rocks are soft or silver?

Pointers:

1. In mathematics the word 'or' means one, the other or both. For example the students who swim or play netball are those who swim, those who play netball and also those do both.