

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?

Pink Rosy, Golden Load and Blended Light.

2. Les prefers to use malleable and heavy rocks to make the earth. Which rocks are these?

Steele Grand and Pitch Darby

3. The sun is made from a mixture of pink rocks and soft rocks. Which rocks can she use?

Pink Rosy, Pitch Darby and Blended Light

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

Blended Light. It has all the properties except for being pink.

5. Which rocks are soft or silver?

Pink Rosy (soft), Steele Grande (silver), Pitch Darby (soft) and Blended Light (soft)