WHAT ARE MINERALS?

1. Multiple Choice questions.

1. What property refers to how easily a mineral can be scratched?

a) Lustre.

b) Hardness

c) Shape.

d) Density.

2. Which property describes the mass of a mineral in relation to its volume?

a) Colour.

b) Shape.

c) Lustre.

d) Density

3. What property refers to the appearance of a mineral's surface when it reflects light?

a) Lustre.

b) Shape.

c) Density.

d) Hardness.

4. What property can sometimes be recognized by the naked eye?

a) Density.

b) Shape.

c) Colour.

d) Hardness.

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2. Match the concepts.

COLOUR		The resistance of a mineral to being scratched.
SHAPE		The way a mineral reflects light.
LUSTRE		The visible appearance of a mineral.
HARDNESS		The external form of a mineral.
DENSITY		The relationship between mass and volume.

3. Fill in the Blanks with the properties of the minerals: shape, lustre, density, hardness, colour

1. A mineral's _____ can sometimes be recognized with the naked eye.
2. _____ describes how a mineral reflects light.
3. The external form of a mineral is its _____.
4. The property that measures resistance to scratches is called _____.
5. The relationship between mass and volume is known as _____.

4. Tick the correct sentences.

- Density refers to the volume of a mineral.

- Shape can be regular or irregular.

- Lustre describes the texture of a mineral.

- Hardness measures resistance to being scratched.

- Colour is always the best way to identify a mineral.

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