

Revision worksheet 5th grade – Unit 3-4

Physical science; special properties of matter

I. Drag and drop the words into the correct places! Think of other correct answers as well.

rubber wood nitrogen glass °C inch
oxygen °F m silver other gases plastic
mm sand

Write 3 natural materials: _____

Write 3 man-made materials: _____

The unit of temperature: _____

What is the 3 main gases that make up air? _____

The units of length (3): _____

II. Chemical or physical change? Write the numbers into the right place!

- | | |
|--|--|
| 1) Cake mix bakes in the oven. | 7) Half eaten apple gets brown. |
| 2) Mix the cake ingredients. | 8) Ice is heated until it melts. |
| 3) A sheet of aluminium foil crumpled into a ball. | 9) Joe had a haircut. |
| 4) A glass bottle brakes into small pieces. | 10) Sugar dissolves in water. |
| 5) Baking soda and vinegar are combined. | 11) We make a big fire on the yard. |
| 6) Firework. | 12) Silver jewellery gets greenish and dark. |



III. Match the half sentences.

Green plants are important

to measure mass.

The unit of area

how cold or hot something is.

You can use a scale

is square meter.

Temperature measures

when gas turns into liquid.

Condensation means

because they make oxygen to breath.

Evaporation means

when liquid turns into gas.

IV. Answer with one word!

Which animal keeps the soil healthy? _____

Rusting on silver is... _____

Colour is one _____ of matter.

We get heat and _____ energy from the Sun.

What device turns chemical energy into electric energy? _____