

## Revision worksheet 5<sup>th</sup> 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? \_\_\_\_\_