

Matter and its properties



Name Class Match each of the following terms to its definition: Element Density **Property** Matter Buoyancy Graduated cylinder Mass anything that has mass and occupies space - a solid, liquid 1. or gas - tells how an object looks and feels; a feature, trait, or characteristic 3. objects; **PREVIEW** same pro Please Sign In or Sign Up to download 5. the printable version of this worksheet certain s - the most basic (simple) kind of matter that cannot be broken down; a substance that cannot be decomposed to another substance by a chemical change - a tool used by scientists to measure the volume of liquids **8.** - the amount of matter in an object; a property of matter that tells how much there is of something



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Name Class Date Match each of the following terms to its definition: **Element Property** Matter Density Graduated cylinder Buoyancy. Mass 1. matter - anything that has mass and occupies space - a solid, liquid or gas **2. property** - tells how an object looks and feels; a feature, trait, or characteristic 3. buoya 4. atom smallest **PREVIEW** propertie Please Sign In or Sign Up to download 5. densi the printable version of this worksheet certain s **6. element** - the most basic (simple) kind of matter that cannot be broken down; a substance that cannot be decomposed to another substance by a chemical change 7. graduated cylinder - a tool used by scientists to measure the volume of liquids **8. mass** - the amount of matter in an object; a property of matter that tells how much there is of something