Name: Date: Score: / 8

Matter and Chemistry: Match the Meaning

Grade 5 vocabulary: atom, element, mixture, solution and more

Read each meaning. Write the letter of the meaning next to the word it matches.

A. two or more things mixed but not chemically joined

B. a pure substance made of one kind of atom

C. a mixture where one thing dissolves evenly into another

D. a kind of matter

E. a change that makes new substances

F. the smallest piece of an element

G. to mix completely into a liquid

H. how much matter is packed into a space

1. _____ dissolve
2. _____ atom
3. _____ chemical reaction
4. _____ substance
5. _____ density
6. _____ element
7. _____ mixture
8. _____ solution

✏️ **Pick two words. Write a sentence for each one that shows what it means.**

ANSWER KEY

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1. G dissolve
2. F atom
3. E chemical reaction
4. D substance
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