

Name: _____ Date: _____ Pd. _____

Physical Science
Worksheet
16.1 Classifying Matter

Introduction

1. What is matter?

How do scientists classify matter

2. What are 2 categories that matter can be divided into?
3. What is a mixture?
4. What is a homogenous mixture? Give an example.
5. What is a heterogeneous mixture? Give an example.
6. Mixtures can be separated into different types of _____ by physical means.
7. _____ cannot be separated into different kinds of matter.
8. What is an element? Give an example.
9. All substances are either _____ or _____.
10. What is a compound?