

Name: _____

Date: _____

BLM 2-7

Chapter 2 Test

Write the word from column B that matches the description in column A.

A	B
1. Colour, shape, size, and odour are examples of _____.	a) physical properties
2. This type of property is described using numbers: _____.	b) chemical property
3. This type of property is described using words: _____.	c) freezing point
4. A _____ describes how a substance reacts with other substances.	d) states of matter
5. Solids, liquids, and gases are _____.	e) qualitative
6. The ability of a material to transfer heat or electricity is _____.	f) quantitative
7. You know a _____ has occurred if a mixture changes colour.	g) conductivity
8. The temperature when a liquid changes to a solid is the _____.	h) chemical change

9. Which property is not a physical property?

- a) melting point
- b) malleability
- c) flammability
- d) colour

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(continued)

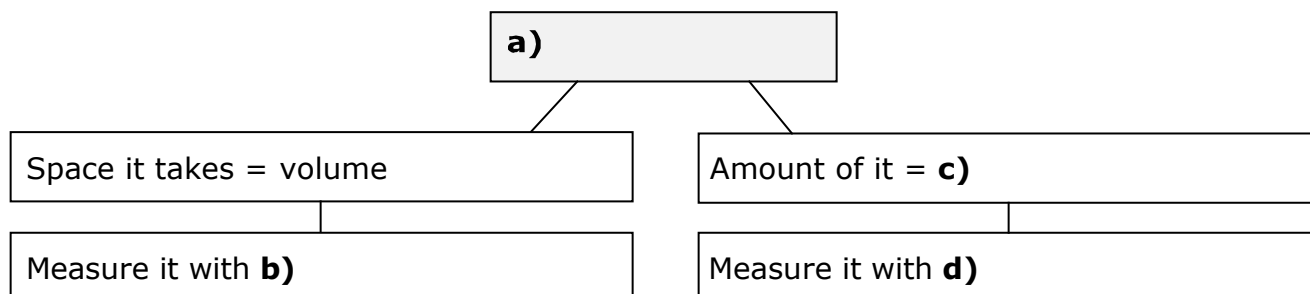
10. Complete the concept map using the following terms.

graduated cylinder

mass

matter

scale



11. Write three observations about a sleeping cat.

Classify each observation as:

- physical or chemical
- qualitative or quantitative



Observation	Chemical or Physical	Qualitative or Quantitative
a)		
b)		
c)		

12. Decide whether each of the following statements is true or false.

If it is false, rewrite it to make it true.

a) True/False Volume can be measured only with an overflow can.

b) True/False The space matter takes up is called mass.

c) True/False Volume describes the amount of matter in an object.
