

Name: _____

Date: _____

Period: _____

Factors of Dissolution

G P D J N H R S O L I D J N V U V
N X O W U K U N H E Z J X A L G Z
I Y U D U S N T O T Y K Z F Y O L
V N G B B L D I E N T O A Z C K Y
L T T E J D R K V N P E H T N H U
O L Y B X A T J E Y R O F H L F Q
S P I V P H S V Z A S E L I Q I C
S G T Q Z Z L D E M X T L A S W X
I O I F U O U C N D C U W I R J V
D E G G S I A O L J S L Q O S A A
F S V H L F D G R K G O U A J A C
O K Z L R W V E F Y L S G N W U H
E N A U S E R U T A R E P M E T W
T R S K T K H V M G E M T D L U Y
A V P N W E H A B D U V W Q A W N
R D P O L A R P F H D U O T F A W
J U N D I S S O L V E D K Q I G D

Rate of Dissolving

Undissolved

Solute

Polar

Temperatures

Non-Polar

Liquid

Gas

Surface Area

Solvent

Solid