

Name: _____ Date: _____

Separating Mixtures

l c y a v n d h g e a u c m o o s t n d p a s n
a a y t v s o l u b l e r i g t m e h y c v o s
h b v x t v n s e e y o e s i y a m v f e m l e
d g d l t c i o v i h a y e f p h s r p n n u p
d s x f u l h l p l c b b y t g t x a t a v t a
i b g r p g d v p f r s i h e i p d x y x v e r
s p c t r o d e g u y o n t d y n o i g g g c a
t n e g c y s n u d s l x f x r m i x t u r e t
i g b b n p p t f b t u o d v v h u f g c p f i
l v l d h s y t o b a t t p r y t s b b l f o
l m h a h r a i l p l i p u h y a c i g y n p n
a r t i l c t b c t l o m x f c y f g i e o b g
t c s n i e a u f e i n p g u s o f p i c i h f
i b i s l t f b y f s h n c s f v h b v s f d h
o i m o c r s m i i a b c n d n i p c f o i h d
n o g l t i p f s e t f a t r h p f o e n l f v
u o v u d a a m s i i a c n m l y u b e t t i u
r u m b c t y e a c o v r v g t u l r i h r n n
h t u l m s r v u f n c g h f e e t c h x a i t
i e o e e e r i i s u m e n e u d u l e f t o a
o p c h r o m a t o g r a p h y x s o f h i b e
a e v a p o r a t i o n p b c t n e s d o o h l
m i c r i r g s v f l g l f r i b t a r a n h l
r e l x y r x i l v g s x h r v i b h b s m d e

crystallisation

chromatography

distillation

evaporation

separation

filtration

insoluble

solution

solvent

soluble

mixture

solute