

Name: _____

Date: _____

Color and sources of light

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

INCANDESCENTLIGHT

COMPLEMENTARY

COHERENTLIGHT

FLUORESCENCE

WAVELENGTH

NEONLIGHT

DISPERSION

ELECTRONS

PIGMENTS

SECONDARY