

LIGHT AND THE EM SPECTRUM

FIRST NAME : _____

AGE : _____

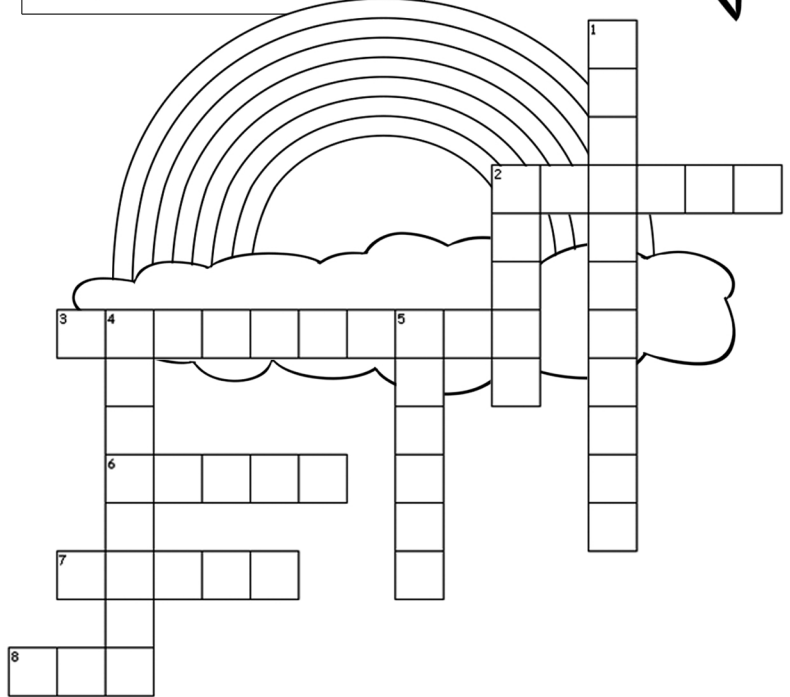
WORD SEARCH

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

**ELECTROMAGNETIC
 GAMMA
 LIGHT
 RADIO
 SPECTRUM
 VISIBLE
 XRAY**

**GALAXY
 INFRARED
 MICROWAVES
 ROYGBIV
 ULTRAVIOLET
 WAVES**

CROSSWORD



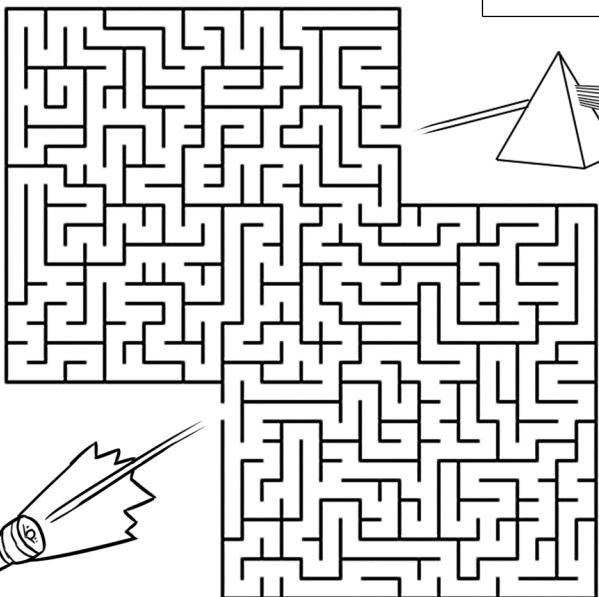
Across

2. The Dish (The _____ Telescope)
3. used to cook food quickly
6. AM or FM
7. used to view bones
8. longest wavelength visible colour

Down

1. these rays cause sunburn
2. separates white light into colours
4. thermal radiation
5. shortest wavelength visible colour

MAZE



LIGHT THE PRISM

