

Name: _____ Date: _____ Period: _____

Galaxy

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

absolute magnitude
nuclear fusion
light speed
solar mass
light year
universe
photon

apparent magnitude
main sequence
white dwarf
ionization
accretion
Big Bang

nuclear synthesis
neutron star
supernovae
black hole
red giant
Isotopes