

Name: _____

Date: _____

Special Theory of Relativity Chap 26

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

inertial reference frame
length contraction
first postulate
proper length
twin paradox
rest energy

relativity principle
relativistic mass
special theory
time dilation
noninertial
momentum

space time interval
second postulate
speed of light
simultaneity
proper time
event