

Chapter 6 Parallel Circuits

Find the words in the grid. Words can go across, down and in the two forward diagonals.

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

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Branches	Power supply
Commonly tested	Protection device
Current	Resistor
Denominator	Shunts
Kirchoffs current law	Total circuit resistance
Least resistance	Total current
Legs	Zero
Parallel circuit	