

Name: _____

Date: _____

Building Better Bridges

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

cable stayed brige

truss bridge

arch bridge

beam bridge

compression

cantilever

floor beam

foundation

abutment

diagonal

support

tension

buckle

stable

force

joint

deck

load

pier

span