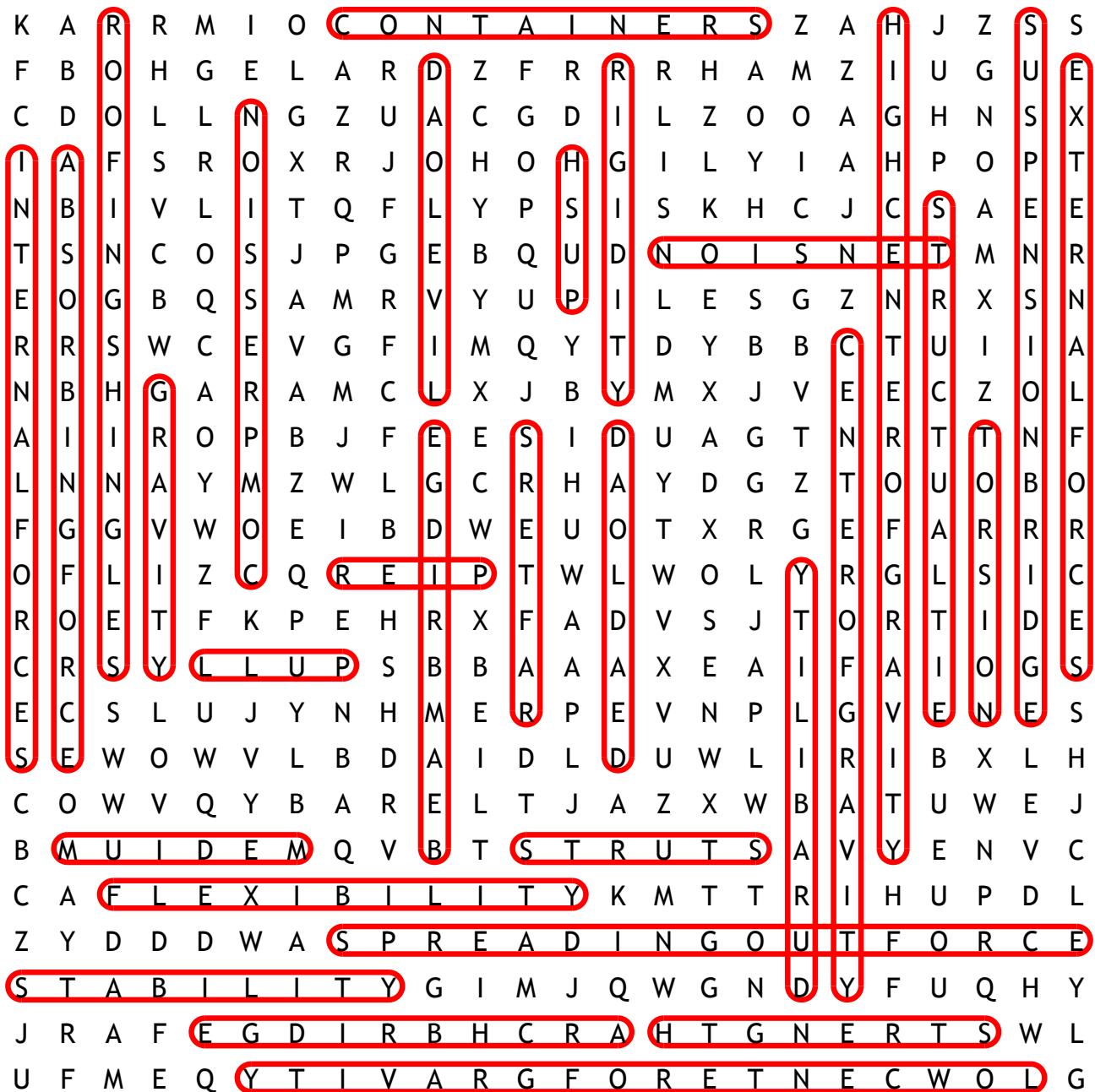


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# Vocabulary



low center of gravity  
 suspension bridge  
 internal forces  
 flexibility  
 dead load  
 medium  
 rafters  
 pier

high center of gravity  
 external forces  
 structural tie  
 containers  
 stability  
 tension  
 torsion  
 push

spreading out force  
 roofing shingles  
 compression  
 durability  
 live load  
 strength  
 struts

center of gravity  
 absorbing force  
 arch bridge  
 beam bridge  
 gravity  
 rigidity  
 pull