

U.S.C.G. Merchant Marine Exam  
Towing Vessels – Western Rivers  
Q426 Chart – Mississippi River  
(Sample Examination)

**Choose the best answer to the following Multiple Choice Questions:**

1. The following questions (1-10) are based on the Army Corps of Engineers Mississippi River Maps (Cairo to the Gulf) and the Light List.

AHP = Above Head of Passes  
LMR = Lower Mississippi River  
UMR = Upper Mississippi River  
OHR = Ohio River  
ACOE = Army Corps of Engineers

At 0519 on 23 May, you get underway from Baton Rouge, LA, (mile 231.8 AHP) bound for Louisville, KY, (mile 610.1 OR).

What is the length of the trip?

- (A) 722.0 miles
- (B) 953.8 miles
- (C) 1332.1 miles
- (D) 1097.9 miles

*If choice D is selected set score to 1.*

2. After you get underway, what is the fourth river gage you will pass?

- (A) Red River Landing
- (B) Natchez
- (C) Bayou Sara
- (D) Head of Passes

*If choice B is selected set score to 1.*

3. Which statement is TRUE about Wilkinson Light at mile 310.0?

- (A) It has a light rhythm of FI(2) R 5s
- (B) It is located on the left ascending bank
- (C) The light is maintained by the Army Corps of Engineers
- (D) The dayboard is a red diamond

*If choice A is selected set score to 1.*

4. At 0715, on 24 May, you are abreast the St. Catherine Bar Lt. (mile 348.6 AHP). If you are turning for 8.0 mph, what has been the average current since you left Baton Rouge?

- (A) 1.0 mph
- (B) 4.4 mph
- (C) 3.5 mph
- (D) 1.4 mph

*If choice C is selected set score to 1.*

5. The U. S. Coast Guard facility at mile 362 AHP is represented by which numbered white square on your map?

- (A) 9
- (B) 13
- (C) 12
- (D) 11

*If choice A is selected set score to 1.*

6. You pass Hole in Wall Light at 1200, 24 May. What is your ETA off the Mhoon Landing Gauge if you average 6.5 mph?

- (A) 0152, 26 May
- (B) 1221, 26 May
- (C) 0426, 26 May
- (D) 1128, 26 May

*If choice B is selected set score to 1.*

7. What does the dashed line at mile 390.5 represent?

- (A) Pipeline Submarine
- (B) Weir Centerline
- (C) Limit of Browns Field Dikes
- (D) Cable Submarine

*If choice A is selected set score to 1.*

8. As you approach mile 425 AHP, you see a shaded area along the left descending bank. What does this shaded area represent?

- (A) Dikes
- (B) A revetment
- (C) Weirs
- (D) A fleeting area

*If choice B is selected set score to 1.*

9. The Greenville Gage reads 1.6 feet. The high point of your towboat is 54 feet above water. What is the vertical clearance as you pass under the Greenville Highway Bridge?

- (A) 44.4 feet
- (B) 74.5 feet
- (C) 55.5 feet
- (D) 64.2 feet

*If choice B is selected set score to 1.*

**10.** In addition to the Army Corps of Engineers maps, data on bridge clearances may be found in the \_\_\_\_\_.

- (A) Army Corps of Engineers Regulations
- (B) Channel Report
- (C) Waterways Journal
- (D) Light List

*If choice D is selected set score to 1.*