G.S.C.E

Chapter Covered BOAT&STREAM (25 Questions with Options)

(25 Questions with Options)		
740 400 T 100 T 10	f a boat covers 36 km in downstream in 6 in covering the same distance in upstream?	
□ A) 1.5 kmph	■ B) 1 kmph	
□ C) 0.75 kmph	□ D) 0.5 kmph	
	n still water. If the river is running at 1 km/hr, o a place and back. How far is the place?	
□ A) 3 kms	□ B) 5 kms	
□ C) 6 kms	□ D) 4 kms	
and on his returning journey	a neighboring town at the speed of 50 km/h , he drove at the speed of 45 km/h and also n home. What distance did he cover?	
☐ A) 350 kms	■ B) 450 kms	
☐ C) 900 kms	☐ D) 700 kms	
nec Se sees more se	n and 4 km downstream in 1 hour. The same m and 3 km upstream in 55 minutes. What is t in still water?	
□ A) 6.5	■ B) 7.75	
C) 9 Q5	D) 10.5	
Equal distance is covered by a total 5 hours. Sum of speed of km/hr. Speed of boat in still w	n. Find the approximate distance covered	
□ A) 45	■ B) 50	
C) 55	D) 60	
The state of the s	t downstream and speed of the stream is is 3 km per hr, find the distance travelled s.	
☐ A) 100 km	□ B) 98 km	
□ C) 109 km	□ D) 105 km	

upstream point and comes back	of 4.5 km/h in still water to a certain k to the starting point in a river which speed of steamer for the total journey is		
☐ A) 12 km/h	B) 10 km/h		
	D) 4 km/h		
Q8 Ashok can row upstream at 8 kmph and downstream at 12kmph.What is			
the speed of the stream?			
□ A) 6 km/hr	■ B) 3 km/hr		
☐ C) 2 km/hr Q9	□ D) 4.5 km/hr		
A boat takes 19 hours for travelling downstream from point A to point B and coming back to a point C which is at midway between A and B. If the velocity of the stream is 4 kmph and the speed of the boat in still water is 14 kmph, what is the distance between A and B?			
□ A) 180 km	■ B) 160 km		
C) 140 km Q10	D) 120 km		
	owards upstream in 5 hours. How long will ance downstream, if the speed of current is boat in still water:		
☐ A) 1.8h	■ B) 3h		
☐ C) 4h	□ D) 5h		
Q11 The current of a stream at 1 kmph. A motor boat goes 35 km upstream and back to the starting point in 12 hours. The speed of the motor boat in still water is?			
□ A) 8 kmph	■ B) 6 kmph		
C) 7.5 kmph	□ D) 5.5 kmph		
A man can row 6 kmph in sti	ll water. When the river is running at 1.2 row to a place and back. What is the total n?		
☐ A) 4.58 kms	■ B) 6.35 kms		
☐ C) 5.76 kms	□ D) 5.24 kms		

returned. It took the man twic speed of the river flow were tw	8 km in a motor boat and immediately e as long to make the return trip. If the vice as high, the trip downstream and Find the speed of the boat in still water v.	
☐ A) 12 km/hr, 3 km/hr	■ B) 9 km/hr, 3 km/hr	
□ C) 8 km/hr, 2 km/hr	□ D) 9 km/hr, 6 km/hr	
Q14 A motor boat takes 12 hours to go downstream and it takes 24 hours to return the same distance. what is the time taken by boat in still water?		
□ A) 15 h	■ B) 16 h	
Q15 A boy can swim in still water at 4.5 km/h, but takes twice as long to swim upstream than downstream. The speed of the stream is?		
A) 1.8 kmph	■ B) 2 kmph	
C) 2.2 kmph	□ D) 1.5 kmph	
Q16 In one hour, a boat goes 12 km/hr along the stream and 6 km/hr against the stream. The speed of the boat in still water (in km/hr) is:		
■ A) 9	■ B) 8	
C)7	□ D) 7.5	
A person can row 8 1/2 km an hour in still water and he finds that it takes him twice as long to row up as to row down the river. The speed of the stream?		
□ A) 1.78 kmph	■ B) 2.35 kmph	
C) 2.83 kmph	D) 3.15 kmph	
Q18 A boat whose speed in still water is 9 kmph, goes 12 km downstream and comes back in 3 hrs. Find the speed of the stream?		
□ A) 1 kmph	■ B) 3 kmph	
□ C) 5 kmphQ19	D) 4 kmph	
time in going the same distancurrent. Then find the speed		
□ A) 4 kmph	■ B) 6 kmph	
□ C) 3 kmph	□ D) 2 kmph	

	ream speed of a boat is 82 kmph, and the in 3 hr, Find the time taken by boat to
□ A) 2.8 hrs	■ B) 2.7 hrs
C) 2.6 hrs	D) 2.5 hrs
Q21	rent three fourth of a kilometer in 15 min
	10 min, then ratio of his speed to that of
current?	
■ A) 5:1	■ B) 3:1
C) 4:1	D) 2:1
Q22 A man can row upstream at 16 the speed of the current.	km/hr and downstream at 24 km/hr. Find
■ A) 4 kmph	■ B) 6 kmph
☐ C) 5 kmph	□ D) 3 kmph
downstream in 5 hours 15 mi	pstream and the same distance nutes. Also, he can row the boat 2d km ng will it take to row the same distance 2d
☐ A) 4 hrs 10 min	■ B) 3 hrs 15 min
C) 3 hrs 30 min Q24	□ D) 4 hrs 1 min
A boatman can row 3 km aga 18 minutes. Find the rate of	ainst the stream in 20 minutes and return in current?
□ A) 1/3 kmph	■ B) 2/3 kmph
☐ C) 1/4 kmph	□ D) 1/2 kmph
	wnstream and 30 km upstream taking 3
hrs each time. Find the speed	
□ A) 5 kmph	■ B) 10 kmph
☐ C) 15 kmph	□ D) 45 kmph
<u>For</u>	Any Query please feel free to contact 9874021370 time 10am-6pm(Mon-Sat)