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1. Add:

- (a) 18 minutes 25 seconds + 12 minutes 20 seconds
- (b) 4 hours 20 minutes + 6 hours 42 minutes
- (c) 23 hours 30 minutes + 3 hours 42 minutes
- (d) 2 hours 20 minutes 55 seconds + 3 hours 58 minutes 22 seconds
- (e) 3 hours 2 minutes 8 seconds + 5 hours 45 minutes 63 seconds

Solution 1:-

(a)	18 min 25 sec + 12 min 20 sec	
	18 min 25 sec + 12 min 20 sec 30 min 45 sec	
	Ans => 30 min 45 sec	
(6)	4 hrs 20 mins + 6 hrs 42 mins	
	4 hers 20 mins + 6 hers 42 mins 10 hers 62 mins	
	+ 1 hr -60 mins 11 hrs 02 mins	
	Ans => 11 hrs 02 mins	

- 1			
2 hou	20 mins	55 sec	
+ 3 hers	58 mins	22 sec	
5 her	78 mine	TTSEC	
	+ 1 min	-60 sec	
5 hors	79 mins	17 sec	
+1 hec	-60 min		
	19 mins	17 sec	

In Q1 (c) and (e) are homework.

2. Subtract:

- (a) 16 minutes 31 seconds from 20 minutes 40 seconds
- (b) 2 hours 45 minutes from 5 hours 20 minutes
- (c) 12 hours 20 minutes 39 seconds from 16 hours 20 minutes 20 seconds
- (d) 3 hours 58 minutes from 5 hours 20 minutes
- (e) 1 hour 5 minutes 59 seconds from 23 hours 3 minutes 35 seconds

Solution 2:-

(h) 10	nin 31 sec q				
	Zo mir	3 44	10	d and a	
	- 16 min	3	sec_		
	04 min	0	g sec		
	Ans =) 04 m	in 09	rec.		

(6)	2 hrs 45 min from 5 hrs 20 min
	5 her 20 min (60+20=80)
	- 2 hrs 45 min Ans ∋ 2 hers 35 min
(c)	12 hrs 20 mins 39 see from 16 hrs 20 mins 20 see
	15 79 710 16 hrs 20 mins 20 sec (60+20=80)
	-12 hrs 20 mins 39 sec 03 hrs 59 mins 41 sec
	Ans > 0.3 hours 59 mins 41 sec
(e)	1 hr 5 min 59 sec from 23 hrs 3 min 35 sec (60+2=62)
	$\frac{562^{12}}{23}$ hers $\frac{8}{3}$ min $\frac{8}{35}$ sec $(60+35=95)$
	- 1 hr 5 min 59 sec 21 hr 57 min 36 sec
	Ans => 21 hr 57 min 36 sec

In Q2 (d) is homework.

Q3, Q4 and Q5 are omitted