PROBLEMS-PARTI

Using the longitude of a time zone's central meridian (which has been provided for you), answer the following questions. Be sure to indicate if the time is A.M. or P.M.; however, refer to "noon" or "midnight" rather than to 12:00 r.M. or 12:00 a.M. It may be helpful to draw a simple diagram, such as Figure 2, when making your calculations.

	If it is 10:00 a.m. Monday in Desver (based on 105° W), what time and day is it in New York City (75° W)?
-0 -4	105° 10 (Denver) -75° 10 (NYC) = 80° 1
	10:00 A-IN+2 FOURS = 12:00 FOR MORROW

\$ w≥=≤ €	If it is 11:00 a.m. Thus Korea (135° E)? 120 00 0 0 00 00	P 1.80.CO	ram	The second second	6 asm	N	
	[Answer	- 5eou			ea 400		

4. If it is Friday at 3:00 p.m. daylight saving time in Kansas City (90° W), what is the day and time in Quito, Ecuador (75° W), where daylight-saving time is not being observed?

The time in Quito: Ecuador will be the Scince in Kansas city which is followed at 3:00 p.m.

Daylight - Saving does not have any impact which the time.

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G Orfield

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