# Q-1. Solution: B.

The current account measures the flows of dividend.

Q-2. Solution: C.

Current Account Amounts with Signs and Grouped Appropriately:

Transaction	Amount	Totals
Export of goods and services and income receipts		15,200
Export of goods and services	12,000	
Investment income received from foreigners	3,200	
Import of goods and services and income payments		-16600
Import of goods and services	-14,200	
Investment income payments made to foreigners	-2,400	•
Net unilateral current transfers	5 6	-683
Unilateral current transfers received	352	
Unilateral current transfers paid	-1,035	
Current account balance		-2,083

# Q-3. Solution: B.

The number of forward points equals the forward rate minus the spot rate, or 0.14193 - 0.1378 = 0.00413, multiplied by  $10,000: 10,000 \times 0.00413 = 41.3$  points. By convention, forward points are scaled so that  $\pm 1$  forward point corresponds to a change of  $\pm 1$  in the last decimal place of the spot exchange rate.

# Q-4. Solution: A.

Real exchange rate = Nominal spot exchange rate × (CPI of the foreign country/CPI of the domestic country)

Change in the real exchange rate =  $[(1 + \text{Change in exchange rate}) \times (1 + \text{Change in price level in foreign country})]/(1 + \text{Change in price level in domestic country}) - 1 = <math>[(1 + 7.3\%) \times (1 - 3.8\%)]/(1 + 2.3\%) - 1 = 0.9\%$ 

B is incorrect because the change in the nominal exchange rate is not included: (1-3.8%)/(1+2.3%) -1=-6%.

C is incorrect because the change in the price levels are inverted:  $[(1 + 7.3\%) \times (1 + 2.3\%)]/(1 - 3.8\%) - 1 = 14.1\%$ .

#### Q-5.

### Solution: C.

In a CBS, the monetary authority has an obligation to maintain 100% foreign currency reserves

against the monetary base. It thus cannot lend to troubled financial institutions. As long as the country under a fixed-parity regime maintains its exchange peg, the central bank can serve as a lender of last resort.

