ABC Company sells a product called Wisks and uses a perpetual inventory system. The beginning balance and transactions during April were as follows:

- Apr 1 Balance: 40 units costing \$2.00 each.
- Apr 3 Purchased 25 units costing \$4.00 each.
- Apr 9 Sold 35 units.
- Apr 15 Sold 15 units.
- Apr 18 Purchased 60 units costing \$6.00 each.
- Apr 22 Sold 25 units.
- Apr 30 Sold 20 units.

# **Required:**

- 1. Assuming the FIFO basis, enter the beginning balance and the transactions on the following subsidiary inventory card.
- 2. Assuming the Weighted Average basis, enter the beginning balance and the transactions on the following subsidiary inventory card.
- 3. Assume the 20 units sold on April 30 were sold on credit to John Doe at \$10.00 each and prepare General Journal entries to record the sale on a Weighted Average basis.

# Worksheet

Item: \_\_\_\_\_

# Inventory Basis: FIFO

	PURCHASED				SOLD	)	BALANCE		
Date	Units	Cost	Total	Units	Cost	Total	Units	Cost	Total

Item: \_\_\_\_\_

# Inventory Basis: WEIGHTED AVERAGE

	PURCHASED			SOLD			BALANCE		
Date	Units	Cost	Total	Units	Cost	Total	Units	Cost	Total

#### **GENERAL JOURNAL**

DATE	ACCOUNT	DEBIT	CREDIT

#### Answer

Item: Wisks

### Inventory Basis: FIFO

	PURCHASED		SOLD			BALANCE			
Date	Units	Cost	Total	Units	Cost	Total	Units	Cost	Total
Apr 1							40	2.00	80.00
Apr 3	25	4.00	100.00				40	2.00	80.00
							25	4.00	100.00
Apr 9				35	2.00	70.00	5	2.00	10.00
							25	4.00	100.00
Apr 15				5	2.00	10.00	0	2.00	0.00
				10	4.00	40.00	15	4.00	60.00
Apr 18	60	6.00	360.00				15	4.00	60.00
							60	6.00	360.00
Apr 22				15	4.00	60.00	0	4.00	0.00
				10	6.00	60.00	50	6.00	300.00
Apr 29				20	6.00	120.00	30	6.00	180.00

Item: Wisks

# Inventory Basis: WEIGHTED AVERAGE

	PURCHASED		SOLD			BALANCE			
Date	Units	Cost	Total	Units	Cost	Total	Units	Cost	Total
Apr 1							40	2.00	80.00
Apr 3	25	4.00	100.00				65	2.77	180.00
Apr 9				35	2.77	96.95	30	2.77	83.05
Apr 15				15	2.77	41.55	15	2.77	41.50
Apr 18	60	6.00	360.00				75	5.35	401.50
Apr 22				25	5.35	133.75	50	5.35	267.75
Apr 30				20	5.35	107.00	30	5.35	160.75

### **GENERAL JOURNAL**

DATE	ACCOUNT	DEBIT	CREDIT
Apr 30	A/R – John Doe	200.00	
	Sales		200.00
	Cost of Goods Sold	107.00	
	Inventory		107.00
	Explain: Sold 20 using Weighted Average		