## (a) FIFO

## Purchases

50 units @ \$15,000 each
70 units @ \$16,000 each
30 units @ \$16,500 each
90 units @ \$17,000 each
25 units @ \$17,200 each

Beginning inventory	\$ -
Plus: Purchases	 _
Cost of goods available for sale	\$ -
Less: Ending inventory	 _
Cost of goods sold	\$ _
Sales	\$ -
Cost of goods sold	 _
Gross profit	\$ _

## (b)

## LIFO

Beginning inventory	\$ -
Plus: Purchases	 _
Cost of goods available for sale	\$ -
Less: Ending inventory	 _
Cost of goods sold	\$ _

Sales	\$ -
Cost of goods sold	 _
Gross profit	\$ _

(c) Weighted-average

Beginning inventory	\$ -
Plus: Purchases	_
Cost of goods available for sale	\$ -
Less: Ending inventory	_
Cost of goods sold	\$ _
	 _

Sales	\$ -
Cost of goods sold	 -
Gross profit	\$ _

(d)

The highest gross profit is produced under \_\_\_\_\_. The most current cost in inventory is reported under \_\_\_\_\_. The most current cost on the income statement is reported under \_\_\_\_\_. The lowest profit and tax obligation is produced under \_\_\_\_\_.