(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

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Beginning inventory</td>
<td>$ -</td>
</tr>
<tr>
<td>Plus: Purchases</td>
<td>-</td>
</tr>
<tr>
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<td>$ -</td>
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</tr>
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</table>

(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 _________.