

Nama : Arizah Sabrina
NPM : 2413031049
Kelas : B

Matkul : Akuntansi Keuangan Menengah
Case Study 3

a. Metode Periodik

1. LIFO (Last In, First Out)

Unit persediaan akhir :

$$\text{Total unit tersedia} = (300 + 800 + 500) = 1.600 \text{ unit}$$

$$\text{Total Penjualan} = (200 + 500 + 300) = 1.000 \text{ unit}$$

$$\text{Jadi, Persediaan akhir} = 1.600 - 1.000 = 600 \text{ unit}$$

Nilai persediaan akhir :

$$= (300 \times \$10) + (300 \times \$12)$$

$$= \$3.000 + \$3.600$$

$$= \$6.600$$

$$\text{HPP} = (300 \times 10) + (800 \times 12) + (500 \times 13) - 6.600$$

$$= (3000 + 9.600 + 6.500) - 6.600$$

$$= \$12.500$$

2. FIFO (First In, First Out)

Unit Persediaan akhir :

$$1.600 - 1.000 = 600 \text{ unit}$$

Nilai Persediaan akhir :

$$= (500 \times \$13) + (100 \times \$12)$$

$$= \$6.500 + \$1.200$$

$$= \$7.700$$

$$\text{HPP} = (300 \times 10) + (800 \times 12) + (500 \times 13) - 7.700$$

$$= 19.100 - 7.700$$

$$= \$11.400$$

b. Laba Kotor

$$\text{Total Penjualan} : (200 \times \$24) + (500 \times \$25) + (300 \times \$27)$$

$$= 4.800 + 12.500 + 8.100$$

$$= \$25.400$$

Metode	HPP \$	Penjualan \$	Labar Kotor\$
FIFO	11.400	25.400	14.000
LIFO	12.500	25.400	12.900