## Exercise 10-7 (20 minutes)

1. The general ledger entry to record the purchase of materials for the month is:

Raw Materials	
(12,000 meters at \$3.25 per meter) 39,000	
Materials Price Variance	
(12,000 meters at \$0.10 per meter F)	1,200
Accounts Payable	
(12,000 meters at \$3.15 per meter)	37,800

2. The general ledger entry to record the use of materials for the month is:

Work in Process		
(10,000 meters at \$3.25 per meter)	32,500	
Materials Quantity Variance		
(500 meters at \$3.25 per meter U)	1,625	
Raw Materials		
(10,500 meters at \$3.25 per meter)		34,125

3. The general ledger entry to record the incurrence of direct labor cost for the month is:

Work in Process (2,000 hours at \$12.00 per hour)	24,000	
Labor Rate Variance		
(1,975 hours at \$0.20 per hour U)	395	
Labor Efficiency Variance		
(25 hours at \$12.00 per hour F)		300
Wages Payable		
(1,975 hours at \$12.20 per hour)		24,095

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