

Ch 17 quiz

Byrd Company decided to analyze certain costs for June of the current year. Units started into production equaled 14,000 and ending work in process equaled 2,000 units. With no beginning work in process inventory, how much is the conversion cost per unit if ending work in process was 25% complete and total conversion costs equaled \$35,000? **\$2.80**

Cinder Company had the following department information for the month:

Total materials costs	\$ 80,000
Equivalent units of materials	10,000
Total conversion costs	\$ 120,000
Equivalent units of conversion costs	20,000

How much is the total manufacturing cost per unit?

\$14.00

Department 1 of a two department production process shows:

	Units
Beginning Work in Process	10,000
Ending Work in Process	50,000
Total units to be accounted for	160,000

How many units were transferred out to Department 2? **110,000**

A process with 1,600 units of beginning work in process, completed and transferred out 20,000 units during a period. There were 10,000 units in the ending work in process that were 50% complete as to conversion costs. Materials are added 80% at the beginning of the process and 20% when the units are 90% complete. How much is equivalent units of production for the period for material costs? **28,000 EU**

Equivalent units of production must be calculated before the unit production costs can be computed. **T**

The Molding Department of Kennett Company has the following production data: beginning work in process 25,000 units (60% complete), started into production 425,000 units, completed and transferred out 400,000 units, and ending work in process 50,000 units (40% complete). Assuming materials are entered at the beginning of the process, equivalent units for materials are: **450,000**

A primary driver of overhead costs in continuous manufacturing operations is machine time used **T**

Price Company assigns overhead based on machine hours. The Milling Department logs 1,800 machine hours and Cutting Department shows 3,000 machine hours for the period. If the overhead rate is \$5 per machine hour, the entry to assign overhead will show a **credit to Manufacturing Overhead for \$24,000**