

Process Costing Extra Practice

The following information relates to the Blending Department of Kedakai Products Corporation for the month of May. Kedakai uses a weighted-average process costing system.

Work in process, beginning (May 1):	
Units in process	30,000
Percent complete with respect to materials	100%
Percent complete with respect to conversion	10%
Units completed and transferred out during May	290,000
Work in process, ending (May 31):	
Units in process	17,000
Percent complete with respect to materials	100%
Percent complete with respect to conversion	80%

1. What are the Blending Department's equivalent units related to materials for May?
 - A. 260,000
 - B. 277,000
 - C. 290,000
 - D. 307,000

processQuiz Key

Garrison - Chapter 04

1. What are the Blending Department's equivalent units related to materials for May?

- A. 260,000
- B. 277,000
- C. 290,000
- D. 307,000

Weighted-average method equivalent units of production

	Materials	Conversion
Units transferred to the next department.....	290,000	290,000
Ending work in process inventory:		
Materials: 17,000 units × 100%.....	17,000	
Conversion: 17,000 units × 80%		13,600
Equivalent units of production.....	<u>307,000</u>	<u>303,600</u>

AACSB: Analytic

AICPA BB: Critical Thinking

AICPA FN: Measurement

Blooms: Apply

Difficulty: 2 Medium

Garrison - Chapter 04 #51

Learning Objective: 04-02 Compute the equivalent units of production using the weighted-average method.

processQuiz Summary

<u>Category</u>	<u># of Questions</u>
AACSB: Analytic	1
AICPA BB: Critical Thinking	1
AICPA FN: Measurement	1
Blooms: Apply	1
Difficulty: 2 Medium	1
Garrison - Chapter 04	2
Learning Objective: 04-02 Compute the equivalent units of production using the weighted-average method.	1