Badgersize Company has the following information for its Forming Department for the month of August:

Work in Process Inventory, August		
1: 20,000 units		
Direct materials: 100% complete	\$	80,000
Conversion: 20% complete		24,000
-		
Balance in work in process, August 1	\$	104,000
Units started during August		49,000
Units completed and transferred in		50,000
August		39,000
Work in process (70% complete),		?
August 51 Costs shareed to Work in Drosses		
in August		
Direct meterials	¢	172 000
Conversion costs:	φ	172,000
Direct labor	¢	111.000
	φ	111,000
Overnead applied		143,000
Total conversion	\$	254,000

Assume materials are added at the start of processing.

a. Calculate the equivalent units for the Forming Department for the month of August.

	Direct materials	Conversion
Equivalent units		

b. Find the cost per equivalent unit of the transferred units. (**Round your answers to 2 decimal places. Omit the ''\$'' sign in your response.**)

	Direct materials	Conversion
Cost per equivalent unit	\$	\$