The following cost data relate to the manufacturing activities of Black Company during the just completed year:

[(K)](http://highered.mcgraw-hill.com/sites/0073526703/student_view0/ebook/chapter3/chend6/exercises.htm)

The company uses a predetermined overhead rate to apply overhead cost to production. The rate for the year was $5 per machine-hour; a total of 10,000 machine-hours was recorded for the year. All raw materials ultimately become direct materials—none are classified as indirect materials.

Required:

1. Compute the amount of underapplied or overapplied overhead cost for the year.

Prepare a schedule of cost of goods manufactured for the year.