Required information

[The following information applies to the questions displayed below.]

Preble Company manufactures one product. Its variable manufacturing overhead is applied to production based on direct labor-hours and its standard cost card per unit is as follows:

Direct materials: 5 pounds at $8 per pound	$ 40
Direct labor: 4 hours at $15 per hour	60
Variable overhead: 4 hours at $5 per hour	20
Total standard cost per unit	$120

The planning budget for March was based on producing and selling 21,000 units. However, during March the company actually produced and sold 24,000 units and incurred the following costs:

a. Purchased 150,000 pounds of raw materials at a cost of $6.40 per pound. All of this material was used in production.
b. Direct laborers worked 66,000 hours at a rate of $18 per hour.
c. Total variable manufacturing overhead for the month was $413,820.

3. What is the materials price variance for March? **(Indicate the effect of each variance by selecting "F" for favorable, "U" for unfavorable, and "None" for no effect (i.e., zero variance.). Input all amounts as positive values.)**

Materials price variance	$ (240,000)	F