Direct materials cost

Direct labor costs

Prime costs are

The prime cost per item is dependent upon the material and labor costs.

Prime Cost per Item = Direct Material Cost per Item + Direct Labor Cost per Item

Widget	Cost per Unit	Items per Unit	Direct Material Cost per Item	Labor Cost per Hour	Units per Hour	Direct Labor Cost per Item	Prime Cost per Item
1	$59.84	16		$9.97	165		
2	34.00	4		37.51	365		
3	181.66	31		17.46	234		
4	160.08	23		38.70	175		

Which widget, to the nearest cent, has a prime cost per item of $7.18?

a. widget 2
b. widget 4
c. widget 3
d. widget 1

The prime cost per item is dependent upon the material and labor costs.

Prime Cost per Item = Direct Material Cost per Item + Direct Labor Cost per Item

Widget	Cost per Unit	Items per Unit	Direct Material Cost per Item	Labor Cost per Hour	Units per Hour	Direct Labor Cost per Item	Prime Cost per Item
1	$196.56	24		$25.74	121		
2	264.04	28		10.66	122		
3	82.32	28		36.88	300		
4	68.40	8		11.05	31		

Which widget, to the nearest cent, has a direct material cost per item of $2.94?

a. widget 2
b. widget 3
c. widget 4
d. widget 1

The prime cost per item is dependent upon the material and labor costs.

Prime Cost per Item = Direct Material Cost per Item + Direct Labor Cost per Item

Widget	Cost per Unit	Items per Unit	Direct Material Cost per Item	Labor Cost per Hour	Units per Hour	Direct Labor Cost per Item	Prime Cost per Item
1	$132.68	31		$17.87	224		
2	191.52	28		21.23	215		
3	23.70	10		13.76	260		
4	142.60	46		21.89	360		

Which widget, to the nearest cent, has a prime cost per item of $4.36?

a. widget 4
b. widget 1
c. widget 2
d. widget 3

The prime cost per item is dependent upon the material and labor costs.

Prime Cost per Item = Direct Material Cost per Item + Direct Labor Cost per Item

Widget	Cost per Unit	Items per Unit	Direct Material Cost per Item	Labor Cost per Hour	Units per Hour	Direct Labor Cost per Item	Prime Cost per Item
1	$33.57	9		$32.33	346		
2	179.86	34		25.59	256		
3	56.04	6		32.50	210		
4	149.28	16		27.64	41		

Which widget, to the nearest cent, has a direct labor cost per item of $0.09?

a. widget 1
b. widget 2
c. widget 3
d. widget 4

The prime cost per item is dependent upon the material and labor costs.

Prime Cost per Item = Direct Material Cost per Item + Direct Labor Cost per Item

Jose is a machine operator at the Cannery Can Company which stamps labels on metal sheets that later become cans. Each sheet can make 118 cans, and the cost per sheet is $11.70. If Jose is paid $12.06 per hour and can stamp 142 sheets every hour, what is the prime cost of labeling each can? Express your answer as a dollar amount to the nearest cent.

The prime cost per item is dependent upon the material and labor costs.

Prime Cost per Item = Direct Material Cost per Item + Direct Labor Cost per Item

Marty is a machine operator at the Cat's Meow Can Company which stamps labels on metal sheets that later become cans. Each sheet can make 117 cans, and the cost per sheet is $12.64. If Marty is paid $14.02 per hour and can stamp 130 sheets every hour, what is the prime cost of labeling each can? Express your answer as a dollar amount to the nearest cent.