

What is the name of your toy prototype?

Lego Cost of Goods Sold

An independent toy company has asked you to design a toy prototype using building blocks. You must keep track of the costs and suggest a price that generates a profit. Calculate the cost of your prototype. Multiply the total quantity of each block used by its unit cost. Add all your totals at the bottom.

Roof Blocks:	x \$0.03 =	
1x1 blocks:	x \$0.01 =	
2x1 blocks:	x \$0.02 =	
3x1 blocks:	x \$0.03 =	
4x1 blocks:	x \$0.04 =	
5x1 blocks:	x \$0.05 =	
6x1 blocks:	x \$0.06 =	
8x1 blocks:	x \$0.08 =	
2x2 blocks:	x \$0.04 =	
3x2 blocks:	x \$0.06 =	
4x2 blocks:	x \$0.04 =	
6x2 blocks:	x \$0.12 =	
8x2 blocks:	x \$0.16 =	
Total Cost of Goods:		

 Briefly describe your toy prototype?
 3x1 blocks: _____x \$0

 What retail price do you suggest?_____(A)
 4x1 blocks: _____x \$0

 What is the total cost of goods? _____(B)
 6x1 blocks: _____x \$0

 How much profit will your toy make? _____(C)
 3x2 blocks: _____x \$0

 To calculate profit, take line A minus line B.
 4x2 blocks: _____x \$0

 8x2 blocks: _____x \$0
 5x1 blocks: _____x \$0

 8x2 blocks: _____x \$0
 5x1 blocks: _____x \$0

 8x2 blocks: ______x \$0
 5x1 blocks: ______x \$0

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An independent toy company has asked you to design a toy prototype using building blocks. You must keep track of the costs and suggest a price that generates a profit.	Calculate the cost of your prototype. Multiply the total quantity of each block used by its unit cost. Add all your totals at the bottom.
What is the name of your toy prototype?	Roof Blocks: x \$0.03 = 1x1 blocks: x \$0.01 = 2x1 blocks: x \$0.02 =
Briefly describe your toy prototype?	3x1 blocks: x \$0.02 = 3x1 blocks: x \$0.03 =
What retail price do you suggest?(A)	4x1 blocks: x \$0.04 = 5x1 blocks: x \$0.05 =
What is the total cost of goods? (B)	6x1 blocks: x \$0.06 = 8x1 blocks: x \$0.08 =
How much profit will your toy make? (C)	2x2 blocks: x \$0.04 = 3x2 blocks: x \$0.06 =
To calculate profit, take line A minus line B.	4x2 blocks: x \$0.04 = 6x2 blocks: x \$0.12 =
EMPOWERED	Total Cost of Goods:

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