You need:

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| -600 cm2 of cardboard | -1200 mL of noodles | -84 cm of edge glue |

Your target price is $5 for each item (cardboard, noodles, glue), giving a total prism cost of $15.

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| **Cardboard**  A rectangular piece of cardboard measures 2 feet by 3 feet, and it has a thickness of of an inch. The pieces of cardboard are stacked and sold in a $30 bundle, and each bundle has a height of one and half feet. |
| **Noodles**  You buy noodles in bulk. 15 scoops of noodles is enough to fill a 1 litre container, and these noodles weigh 1.5 pounds. The store has a promotion: buy three scoops, get the fourth scoop free. A pound of noodles costs $8. |
| **Glue**  Concentrated glue is sold in packages with a volume of 0.2 m3, and each package costs $15. Before using the glue, it needs to be mixed with water in a glue to water ratio of 2:3. The diluted glue is ready to be used: every 12 mL of the mixture can do 50 cm of edge. |