

#1

Choose the best answer

The llamas have been escaping lately! They are kept in a square pen with sides that are 2 meters long. If fencing costs \$4 per meter how much would it cost to redo the fencing?

- 30 29
 32 36

Show your work

#2

Kaitlyn is making a diorama that is 3 inches wide on each side. She wants to cover the bottom with fancy sand that costs \$3 per square inch. How much will it cost?

\$

Show your work

#3

Hailey is laying foam mats down in the basement to she can practice her karate down there. The basement is 4 metres wide by 5 metres long and it costs \$5 for each square metre of foam mat. How much will it cost to cover the floor in mats?

\$

Show your work

#4

Choose the best answer

Siding for a house costs \$5 per metre. If a house is 4 meters wide, and 2 metres long how much will it cost to put siding on the house?

- 60 68
 55 57

Show your work

#5

Choose the best answer

There is a flood coming! You need to surround your house with sandbags. It costs \$10 per meter of sandbags. You want to make a perimeter of 4 meters by 5 metres. How much will it cost for the sandbags?

- 127 132
 180 147

Show your work

#6

It costs \$2 per square foot to plant new grass. If William wants to redo his lawn that is 5 feet long on each side, how much will it cost?

\$

Show your work

#7

William wants to design a fancy window frame for the window in his room. The window measures 4 feet long on each side, and the materials he wants will cost \$2 per foot. How much will it cost in total to fancy up the window?

\$

Show your work

#8

Alyssa wants to design a fancy window frame for the window in her room. The window measures 5 feet long on each side, and the materials she wants will cost \$2 per foot. How much will it cost in total to fancy up the window?

\$

Show your work

#9

Baseboards cost \$8 per foot and Owen wants to put baseboards around a room that is 2 feet wide and 3 feet long. How much will it cost?

\$

Show your work

#10

Choose the best answer

A hospital is making a play area for children and want to cover the whole floor with colourful rugs. Each rug costs \$2 and is a square metre each. If the room is square and 3 metres on each side, how much will it cost to cover it in rugs?

- 18 12
 16 13

Show your work

#11

When the city paves a parking lot it costs \$2 per square metre to pave. If they are doing a new parking lot that is 5 metres on each side, how much will it cost to pave?

\$

Show your work

#12

Choose the best answer

Madeline wants to cover her desk in stickers. A sticker covers an inch squared and costs \$3, and the desk is square and 4 inches on each side. How much will it cost to sticker the entire desk?

- 48 36
 38 33

Show your work

Question	Answer
#1	32
#2	27
#3	100
#4	60
#5	180
#6	50
#7	32
#8	40
#9	80
#10	18
#11	50
#12	48