

#1

## 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

#2

## Choose the best answer

Farmer Ashley needs to build a pen for her new horse. She wants it to be square and 3 feet on each side. If fencing costs \$1 per foot, how much will it cost to build the pen?

- 9                               13  
 15                               12

Show your work

#3

## Choose the best answer

It costs \$7 per square foot to plant new grass. If Ella wants to redo her lawn that is 2 feet long on each side, how much will it cost?

- 31                               28  
 26                               33

Show your work

#4

## Choose the best answer

A garden is 2 feet wide and 5 feet long. Fencing costs \$4 per foot. How much would it cost to put a fence around the garden?

- 71                       48  
 56                       69

Show your work

#5

Kaylee is bedazzling her bag. She only wants to bedazzle around the edges of the bag. If it costs \$3 per inch to bedazzle, and the bag has four sides that are each 2 inches long, how much will it cost to bedazzle?

\$

Show your work

#6

## Choose the best answer

Matthew is building a castle out of blocks. His parents are willing to buy the blocks but they need to know how much it will cost. If Matthew wants the castle to be 3 feet long on each side and blocks cost \$2 per foot, how much will it cost in total?

- 23                       32  
 24                       26

Show your work

#7

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

\$

Show your work

#8

Owen's parents are carpeting his room. He knows that his room is square and 4 feet on each side. If carpet costs \$9 per foot, how much will it cost to lay new carpet?

\$

Show your work

#9

Darren is making a flowerbed and needs to lay dirt down for it. Dirt costs \$4 per square metre, and the flower bed is 5 metres wide by 4 metres long. How much will it cost to lay the dirt for the flower bed?

\$

Show your work

#10

Siding for a house costs \$10 per metre. If a house is 4 meters wide, and 3 metres long how much will it cost to put siding on the house?

\$

Show your work

#11

Choose the best answer

Samantha is making her own boardgame. She wants to trim it with fancy tape that costs \$9 per inch. If the game board is 5 inches wide and 5 inches long, how much will it cost to trim the board?

- 217
- 188
- 207
- 180

Show your work

#12

Benjamin is making his own boardgame. He wants to trim it with fancy tape that costs \$5 per inch. If the game board is 2 inches wide and 5 inches long, how much will it cost to trim the board?

\$

Show your work

Question	Answer
#1	18
#2	12
#3	28
#4	56
#5	24
#6	24
#7	8
#8	144
#9	80
#10	140
#11	180
#12	70