

#1

Choose the best answer

Landon is making his own boardgame. He wants to trim it with fancy tape that costs \$3 per inch. If the game board is 2 inches wide and 4 inches long, how much will it cost to trim the board?

- 27 45
 31 36

Show your work

#2

Joshua wants to build a train track around the perimeter of his square room. If each side of the room is 3 meters long, and it will cost \$7 per meter, how much will it cost in total?

\$

Show your work

#3

Christopher wants to line his flower garden with stones. It costs \$7 per foot of stones, and the garden is 5 feet on each side. How much will it cost to line the garden?

\$

Show your work

#4

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

#5

Karin's backyard deck cost \$10.00 per square yard to build. The deck is 4 yards wide and 4 yards long. How much did it cost to build the deck?

\$

Show your work

#6

A hospital is making a play area for children and want to cover the whole floor with colourful rugs. Each rug costs \$7 and is a square metre each. If the room is square and 4 metres on each side, how much will it cost to cover it in rugs?

\$

Show your work

#7

Choose the best answer

Farmer Darren needs to build a pen for his new horse. He wants it to be square and 4 feet on each side. If fencing costs \$3 per foot, how much will it cost to build the pen?

- 48 61
 44 63

Show your work

#8

Choose the best answer

If Landon wants to paint his tree house he will have to make a proposal to his parents on how much it will cost. After doing some research he finds that it is \$1 to paint a square foot of wall. If he only wants to paint a single wall that is 2 feet wide by 2 feet high, how much will it cost?

- 2 6
 4 1

Show your work

#9

Choose the best answer

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Show your work

#10

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\$

Show your work

#11

Choose the best answer

Samantha wants to cover a wall in photos of her friends. She measures out that the wall is 4 photos wide by 4 photos high. If a photo costs \$8 to print, how much will it cost to fill the wall?

- 94
- 138
- 119
- 128

Show your work

#12

Choose the best answer

Anna is making her own boardgame. She wants to trim it with fancy tape that costs \$1 per inch. If the game board is 5 inches wide and 3 inches long, how much will it cost to trim the board?

- 11
- 16
- 14
- 12

Show your work

| Question | Answer |
|----------|--------|
| #1 | 36 |
| #2 | 84 |
| #3 | 140 |
| #4 | 28 |
| #5 | 160 |
| #6 | 112 |
| #7 | 48 |
| #8 | 4 |
| #9 | 4 |
| #10 | 112 |
| #11 | 128 |
| #12 | 16 |