



Tiny House: Cost

Let's calculate the cost of finishing a room in a tiny house.



Warm-up

Estimation Exploration: Cost of a Room

What is the total cost of all the labeled items in the bus?



Record an estimate that is:

| too low | about right | too high |
|---------|-------------|----------|
| | | |

Activity 1

What's the Cost?

Choose a room from your tiny house to finish. Use the cost sheet to calculate the cost of finishing the room in your tiny house. Your budget is \$1,000.

| item | cost |
|-------------------------------------|--|
| flooring: tile wood carpet | \$5 for each square foot \$4 for each square foot \$2 for each square foot |
| paint | \$25 for each gallon (up to 400 square feet) |
| bathroom plumbing | \$379 |
| toilet | \$138 |
| bathroom sink and faucet | \$112 |
| kitchen plumbing | \$253 |
| kitchen sink and faucet | \$227 |
| cabinets | \$90 for each foot |
| shelving | \$20 for each foot |

| item | cost |
|-----------------------------------|---|
| dishes, cups, forks, spoons, etc. | Prices vary. Research or estimate cost. |
| dishwasher | \$389 |
| portable stove | \$174 |
| furniture | Prices vary. Research or estimate cost. |
| compact washer/dryer combination | \$225 |
| bed | \$189 |