

Woodworking Board Feet - Quiz #2

Full Name _____ 5 points Period _____ 5 points

Calculations. Show your work. No work shown, no credit for answer. 10 points each.

Round footage calculations to 2 decimal places.

Calculate the board footage:

1. 1 board $29 \frac{1}{2}" \times 8" \times 1 \frac{1}{2}" =$ _____ Board Feet

2. 1 board $16" \times 11" \times 3" =$ _____ Board Feet

3. 1 board at 3.5 board feet. Cost per board foot is \$3.35. Cost for the board is \$ _____.

4. 1 board $4" \times 62" \times 1"$ **AND** 1 board $5 \frac{1}{2}" \times 62" \times 1" =$ _____ Board feet

5. 4 boards totaling 11 board feet. Cost per board foot is \$17.88. Total cost is \$ _____.