

BOARD FEET QUIZ

#2

NAME _____
PERIOD _____ DATE _____

SCORE _____

1. Find the **board feet** and the **cost** of each of the following problems.

- A. $\frac{7}{8}$ thick x 10" wide x 10' long
(walnut @ \$3.50)

Bd feet = _____

Cost = _____

- B. $\frac{3}{4}$ " thick x 8 $\frac{1}{2}$ " wide x 96" long
(oak @ \$2.80)

Bd feet = _____

Cost = _____

- C. $\frac{1}{4}$ " thick x 7 $\frac{3}{4}$ " wide x 146" long
2 boards
(alder @ \$1.10)

Bd feet = _____

Cost = _____

SQ FEET QUIZ

SCORE _____

1. Find the **square feet** and **cost** of each of the following:

- A. $\frac{1}{4}$ " Oak plywood @ \$1.50
48" wide x 60" long

Sq feet = _____

Cost = _____

- B. $\frac{3}{4}$ " Walnut plywood @ \$3.75
4' wide x 8' long

Sq feet = _____

Cost = _____

- C. $\frac{3}{4}$ " Particle Board @ .55
24" wide x 40" long

Sq feet = _____

Cost = _____

LIN FEET QUIZ

SCORE _____

1. Figure the lineal feet and cost of each piece of molding.

5 1/4" base board

Oak @ \$3.50

3/4" x 16' long

2 pieces

Cost= _____

2. 2 1/2 " Chair rail

Pine @ .48

5/8" x 16'

1 Pieces

Cost= _____

3. 3 1/4" Crown molding

Maple @ \$2.75

3/4" x 10'

3 pieces

Cost= _____