1. (a) 32.8 (b) 15.87 (c) 26.32

2. (a) $0.90 (b) $16.20 (c) $30.60

3. (a) 3.2 (b) 0.42 (c) 1.36

4. (a) $0.15 (b) $0.60 (c) $0.85

5. (a) 36; 39.24 (b) 30; 31.5 (c) 14; 13.58

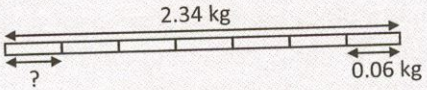
6. (a) 3; 2.95 (b) 4; 3.99 (c) 9; 8.76

7. 4 bottles: 6 qt
   Amount in each bottle = 6 qt ÷ 4 = **1.5 qt**
   There were 1.5 qt in each bottle.

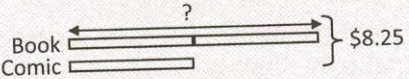
8. 1 liter: 1.25 kg
   6 liters: 1.25 kg x 6 = **7.5 kg**
   6 liters of gas weigh 7.5 kg.

9. 5 pieces: 6.75 yd
   1 piece: 6.75 yd ÷ 5 = **1.35 yd**
   Each piece is 1.35 yd long.

10. 1 pot hanger: $3 + $1.40 = $4.40
    4 pot hangers: $4.40 x 4 = **$17.60**
    It will cost him $17.60 to make 4 pot holders.

11. 

    (2.34 kg – 0.06 kg) ÷ 6 = 2.28 kg ÷ 6 = **0.38 kg**
    One bar weighs 0.38 kg.

12. 

    3 units = $8.25
    1 unit = $8.25 ÷ 3 = $2.75
    2 units = $2.75 x 2 = **$5.50**
    or $8.25 – $2.75 = $5.50
    The book costs $5.50.