Math of Finance

Premium 1-10

1. Employee % = 100 - 65 = 35%

   a.) 4325 x .35 = $1513.75   b.) 1513.75 ÷ 12 = $126.15

2.

3. a) 100 - 60 = 40%   b.) 4980 x .4 = $1992.00   c.) 1992 ÷ 12 = $66

4.

5.) a) 100 - 75 = 25%   b.) 10666 x .25 = $2666.50   c.) 2666.5 ÷ 12 = $222.21

6.

7.) a.) 100 - 75 = 25%   b.) 14,600 x .25 = $3650   c.) 3650 ÷ 12 = $304.17

8.

9.) 100 - 70 = 30%   a) 9255°° x .3 = $2776.50

    b.) 2776.5 ÷ 52 = $53.39

10.