Percentages Answers

1.)

    a. 33
    b. 165
    c. 66
    d. 3.3

2.)

    a. 237.3
    b. 13.56
    c. 596.64
    d. 305.1

3.)

    a. 50% of **240** is 120
    b. 75% of **160** is 120
    c. 14% of **858** is 120 (rounded down from 120.12)
    d. 5% of **2400** is 120

4.) a. £15,810   b.£11,699.40

5.) The price of these cottages has decreased by 10% in the last year. Complete the table:

Cottage	Original Cost	10% decrease	New Cost
Pear Tree Cottage	£253, 660	£25,366	£228,294
Rose Valley Cottage	£217,450	£21,745	£195,705
Mill Farm Cottage	£346,529	£34, 652.90	£311,876.10

6.) a. 403

   b. 156

7.) 119

8.) a. 13% of the roses are orange   (50% red AND white + 25% + 12% = 87% which leaves 13%)|
b. 300 roses altogether