Elementary Math 1, Fall 2014   Homework 5   Name: _____

1. <u>**Answer the following equations:**</u>

   14 + 25 =   27 + 36 =

   42 – 18 =   28 – 14 =

   235 + 465 =   368 + 276 =

   423 – 137 =   305 – 126 =

   2 X 8 =   3 X 7 =   4 X 6 =

   4 X 5 =   3 X 9 =   5 X 5 =

   3 X 6 =   4 X 8 =   2 X 9 =

2. <u>**Word problems:**</u>
a) **A calculator cost $8. A cell phone cost 9 times as much as the calculator. How much does a phone cost?**

b) **Annie has collected $8 stamps. Mary has collected 3 times as many as Annie has. How many total stamps have Annie and Mary both collected?**

1. **Answer the following equations:**

17 + 9 =   12 + 6 =

15 – 8 =   13 – 6 =

132 + 245 =   452 + 276 =

587 – 246 =   405 – 167 =

2 X 5 =   3 X 7 =   2 X 9 =

4 X 8 =   5 X 7 =   6 X 4 =

5 X 8 =   3 X 9 =   8 X 4 =

2 X 9 =   4 X 9 =   3 X 6 =

2. **Word problems:**
   a) **Angie have packed 6 boxes of pencils. Each box has 8 blue pencils and 2 red pencils. How many pencils did she have in total?**

   b) **Amy's mom gave her $20 to buy 3 T-shirts. Each T-shirt costs $5. How much money has she left after buying the T-shirts?**

1. **Answer the following equations:**

16 + 9 =   27 + 18 =

14 – 8 =   17 – 9 =

135 + 678 =   256 + 873 =

509 – 134 =   304 – 136 =

3 X 8 =   5 X 8 =   4 X 7 =

18 ÷ 3 =   40 ÷ 8 =   25 ÷ 5 =

12 ÷ 3 =   24 ÷ 4 =   32 ÷ 8 =

18 ÷ 2 =   15 ÷ 3 =   27 ÷ 3 =

2. **Two step word problems:**
   a) **3 friends bought a birthday card for their classmate for $24. They shared the cost equally. That is, each friend gave out the same amount of money. How much each friend should give out?**

   b) **Joyce bought 36 ribbons. She gave them to her 6 friends equally. How many ribbons did each of her friend get?**