Elementary Math 1, Fall 2014 Homework 6

Name: _____

1. Answer the following equations:

$$45 - 28 =$$

$$6 X 8 =$$

$$3 + 4 \times 5 =$$

$$5 X 2 + 7 =$$

$$18 - 3 \times 4 =$$

2. Word problems:

Emma has 20 cards, 12 of them are red, and the rest are blue. She will give half of her red cards and 5 blue cards to her friend Annie.

- a) how many cards will Annie have?
- b) How many blue cards will be left for Emma?
- c) How many cards will Emma have in total after she gave some cards to Annie?

1. Answer the following equations:

$$36 - 4 \times 3 =$$

$$24 \div 3 - 4 =$$

$$21 \div 7 - 2 =$$

2. Word problems:

a) Annie is reading a chapter book of 63 pages. She plan to finish her book in a week. Every week we have 7 days. How many pages should she read every day?

b) Princess Lydia is planning a birthday party. She invited 6 friends. Each person will eat two small cupcakes. How many cupcakes should she order?

1. Answer the following equations:

$$104 - 37 =$$

$$6 X 8 =$$

$$81 \div 9 - 1 =$$

$$48 - 8 \div 4 =$$

$$13 - 5 X 4 =$$

$$72 \div 8 - 9 =$$

2. Word problems:

Johnnie has collected 15 coins. Mark has collected 10 fewer coins than Johnnie. Alex has collected four times more coins than Mark.

- a) How many coins does Mark have?
- b) How many coins does Alex have?
- c) How many total have all three people collected in total?
- d) How many more coins does Alex have than Johnnie?