Worksheet 152

1. Calculate. (use strategies 1%, 10%, 25%, 50%,..)

a) 40% 550 **b)** 50% 486 **c)** 75% 400 **d)** 15% 360

2. The regular price of a garbage can is $114

Find the sale price before taxes when the can is on sale for:

a) 25% off **b)** 30% off **c)** 40% off

3. Find the sale price before taxes of each item.

a) Phone: 20% off $1520 **b)** Steak: 75% off $36

4) Find the cost with tax

a) Stapler: $43.34 b) Picture: $91.30 c) car: $51 478

5) Find the Discount amount (Amount saved for the following:

a) Regular Price = $56.00

35% off

b) Regular Price = $84.20

12.5% off

6) Fill in the missing values of following chart:

remember to reduce fractions to lowest terms

Fraction	Decimal	Percent
$\frac{14}{27}$		
	0.0015	
		47%
	0.9	
		21.3%

7) Mentally calculate using 1%, 5%, 10%, 25%, 50%, 100% strategies.

a) 10 % 723 b) 5% of 140 c) 75% of 40

d) 15% of 280 e) 30 % of 74