

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 radio 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