

Sheet 247 Calculating Discount

- 1) Calculate the sale price if you have 30% off of \$29.99
- 2) For each of the following calculate the discount only.
 - a. 40% off 9.98 b. 96% off \$5 c. 1% off \$17.60 d. 10% off \$19.95 e. 5% off 3.25
 - f. 20% off \$87.49 g. 29% off \$1500 h. 33.3% off \$15
- 3) A \$7.99 t-shirt is on sale for 50% off. Fred buys 6 t-shirts how much does he save?
- 4) A coffee maker has a regular price of \$19.95.
 - a. On Thursday, Kim can save 40%, how much will she save?
 - b. What is the sale price?
 - c. On Monday Kim could save 60% on the coffee maker, how much would that save her?
- 5) If a washing machine has a regular price of \$500 and is going on sale for 25% off.
 - a. What is the sale price of the washer?
 - b. If you save 20% on a dryer that is \$450 then what is the sale price of the dryer?
- 6) Complete the chart:

Difference = Regular price – Sales Price

Fraction = $\frac{\text{Difference}}{\text{Regular price}}$

NOW use fraction to write decimal and PERCENT

Regular Price	Sale Price	Discount	Fraction	Decimal	Percent
(a) 25cents	17cents				
(b) \$2.00	\$1.50				
(c) \$25.00	\$19.50				
(d) \$400	\$360				