

**Needs/Wants Worksheet**

Needs

Wants

## Extensions Problems Key

### Support Problems and Key:

#### Question

I.C. Debt spends \$160 a month and has decided that 30% of these expenses are Needs. How much is spent on Wants? I.C. has a goal to reduce Wants by 50%. The Wants should be reduced by what dollar amount?

#### Solution:

$.30 \times 160 = \$48$  of Needs or **\$112 of Wants**. 50% or  $\frac{1}{2}$  of wants are **\$56**  
(Also: If 30% are Wants, 70% must be Needs)

#### Question:

You spend \$30 a month on your Needs and \$60 a month on your Wants. What fraction of the total is spent on your Wants? Imagine your total spending has not changed, but you spent only \$20 on your Needs. What percent was spent on your Wants?

#### Solution:

$30+60=90$  ;  $60/90=66\%$  or  **$\frac{2}{3}$**

$20+70=90$  ;  $70/90=7/9$  or **78%**

#### Question:

You have \$150 to spend this month, and have a goal to spend only 20% on your Wants. How much do you plan on spending? What if your goal is 15%? What about 10%?

#### Solution:

$\$150 \times .20 = \$30$

$\$150 \times .15 = \$22.50$

$\$150 \times .10 = \$15$