

Name: Answer Key

Date: \_\_\_\_\_



## Let's go shopping!

**Directions:** Using the shopping ads, determine the unit price for each item. Once you've found the unit price, determine which is a better deal!

Item	Math Work
<p><u>Example</u></p> <p>McDonald's Chicken Nuggets</p>	<p>① 4 nuggets for \$16.00 = <math>\frac{\\$16}{4 \text{ nuggets}} = \\$4/\text{nugget}</math></p> <p>② 6 nuggets for \$30.00 = <math>\frac{\\$30}{6 \text{ nuggets}} = \\$5/\text{nugget}</math></p> <p>#1 is the better deal!</p>
<p>Apples</p>	<p>① 12 apples for \$24 = <math>\frac{\\$24}{12} = \\$2/\text{apple}</math></p> <p>② 6 apples for \$18 = <math>\frac{\\$18}{6} = \\$3/\text{apple}</math></p> <p>#1 is the better deal  <math>\uparrow</math>        G-Town</p>
<p>Colored Pencil</p>	<p>① 9 for \$36 = <math>\frac{\\$36}{9} = \\$4/\text{pack of pencils}</math></p> <p>② 6 for \$18 = <math>\frac{\\$18}{6} = \\$3/\text{pack of pencils}</math></p> <p>#2 (Prisma Color) is the better deal</p>

Cookies	<p>① 7 cookies for \$42 = <math>\frac{\\$42}{7} = \\$6/\text{cookie}</math></p> <p>② 8 cookies for \$56 = <math>\frac{\\$56}{8} = \\$7/\text{cookie}</math></p> <p>#1 (Chips Ahoy) is a better deal.</p>
Donuts	<p>① 12 donuts for \$12 = \$1/donut</p> <p>② 10 donuts for \$13 = <math>\frac{\\$13}{10} = \\$1.30/\text{donut}</math></p> <p>#1 (dozen) is a better deal.</p>
Juice	<p>① 4 juices for \$20 = <math>\frac{\\$20}{4} = \\$5/\text{juice}</math></p> <p>② 6 juices for \$24 = <math>\frac{\\$24}{6} = \\$4/\text{juice}</math></p> <p>#2 (Tropicana) is the better deal.</p>