

Name _____

Date _____ **Answer Key**

Calculating Unit Prices

Calculate the unit price of each item.

\$3 for 2 boxes of crackers	\$ <u>1.50</u> per box
\$9 for 4 boxes of granola bars	\$ <u>2.25</u> per box
3-pound bag of apples for \$3.57	\$ <u>1.19</u> per pound
\$4.32 for 18 ounces of cereal	\$ <u>0.24</u> per ounce
\$7.20 for 120 fluid ounces of laundry detergent	\$ <u>0.06</u> per fluid ounce
\$3.87 for 1.5 yards of fabric	\$ <u>2.58</u> per yard

Keep going! If needed, round your answer to the nearest cent.

5 notebooks for \$7.37	\$ <u>1.47</u> per notebook
1.4 pounds of broccoli for \$2.24	\$ <u>1.60</u> per pound
\$12.48 for 16 quarts of potting soil	\$ <u>0.78</u> per quart
6-pack of pens for \$9.69	\$ <u>1.62</u> per pen

Circle the better buy in each problem.

<u>3 quarts of juice for \$5.82</u>	or	2 quarts of juice for \$3.94
\$8.60 for a 10-pack of batteries	or	<u>\$9.84 for a 12-pack of batteries</u>
<u>24-pack of pencils for \$2.64</u>	or	18-pack of pencils for \$2.34
<u>\$2.46 for a 12-ounce jar of jam</u>	or	\$3.44 for a 16-ounce jar of jam