

Worksheet #5
Dividing Decimals and Unit Pricing

1. $5\overline{)8.5}$
2. $.03\overline{)1}$
3. Divide 8.1 by .9
4. Divide 36 by .6
5.
$$\begin{array}{r} .2\cancel{.3}5 \\ .05 \overline{) 35} \\ \underline{00} \\ 35 \\ \underline{00} \\ 35 \end{array}$$
6. A hummingbird moves its wings at a rate of 5100 wing beats a minute. Write this rate in beats per second.
7. Find the unit pricing for the following: \$52 for 8 CDs
8. Find the unit pricing for the following: \$.60 for 6 bananas
9. Find each unit price and decide which is the better buy.
\$1.09 for 6 ounces of canned peaches
\$1.79 for 8 ounces of canned peaches
10. Find the unit price and decide which is the better buy.
\$2.05 for 500 napkins
\$3.50 for 1000 napkins