



Decimals: Shopping for Easter Treats

It's Spring! That means it's time to shop for Easter treats. Let's find out what you can buy. Please look at the example below then complete the problems that follow. Be sure to show your work. Happy shopping!

Example:

You have \$5.00 to spend at the store. You buy 1 pound of jelly beans for \$3.69. With the money you have left, how many marshmallow chicks could you buy? Each chick costs \$0.25.



step 1.

$$\begin{array}{r} \$5.00 \\ - \$3.69 \\ \hline \$1.31 \end{array}$$

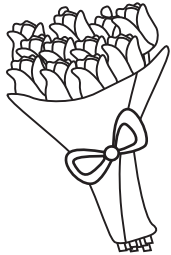
step 2.

$$\begin{array}{r} 5.24 \\ 0.25 \overline{) 1.3100} \\ \underline{-125} \\ 60 \\ \underline{-50} \\ 100 \\ \underline{-100} \\ 0 \end{array}$$

5 chicks



\$0.25



1. You have \$20.00 to spend on an Easter gift. You buy 1 dozen tulips for \$15.35. With the money you have left, how many chocolate bunnies could you buy? Each bunny costs \$1.25.

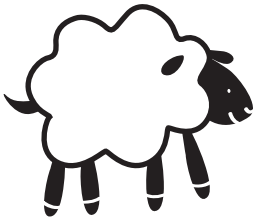
$$\begin{array}{r} \$20.00 \\ - \$15.35 \\ \hline \$4.65 \end{array}$$

$$\begin{array}{r} 3.75 \\ 1.25 \overline{) 4.65} \\ \underline{-375} \\ 900 \\ \underline{-875} \\ 250 \\ \underline{-250} \\ 0 \end{array}$$

3 bunnies



\$1.25

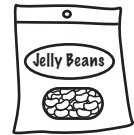


2. You have \$10.50 to spend at the toy store. You buy 1 stuffed lamb for \$7.26. With the money you have left, how many bags of jelly beans could you buy? Each bag costs \$0.81.

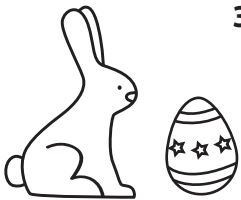
$$\begin{array}{r} \$10.50 \\ - \$7.26 \\ \hline \$3.24 \end{array}$$

$$\begin{array}{r} 4.0 \\ 0.81 \overline{) 3.24} \\ \underline{-324} \\ 0 \end{array}$$

4 bags



\$0.81



3. You have \$6.44 to spend on Easter sweets. You buy 1 chocolate bunny for \$2.19 and 1 chocolate egg for \$1.83. With the money left, which flower could you buy? The daisy costs \$2.35 and the rose costs \$2.55.

$$\begin{array}{r} \$2.19 \\ + \$1.83 \\ \hline \$4.02 \end{array}$$

$$\begin{array}{r} \$6.44 \\ - \$4.02 \\ \hline \$2.42 \end{array}$$

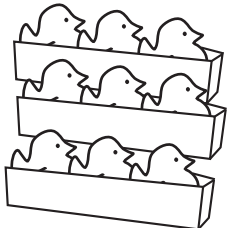
The daisy for \$2.35.



\$2.35



\$2.55



4. You have \$11.35 to buy treats for you and a friend. You buy 3 packs of marshmallow chicks for \$1.45 each. Then you buy 2 cupcakes for \$2.29 each. Which two items below could you afford to buy with your change?

$$\begin{array}{r} \$1.45 \\ \times 3 \\ \hline \$4.35 \end{array}$$

$$\begin{array}{r} \$2.29 \\ \times 2 \\ \hline \$4.58 \end{array}$$

$$\begin{array}{r} \$4.58 \\ + \$4.35 \\ \hline \$8.93 \end{array}$$

$$\begin{array}{r} \$11.35 \\ - \$8.93 \\ \hline \$2.42 \end{array}$$



\$1.88



\$1.05



\$1.37