# *Money in England*
Ratio: Converting American Dollars to English Pounds

Tommy and his family were finally in England. He had saved up his spending money just for this trip. He had $100 to spend as he liked. However, he had to convert (change) his money to English money. The English money was called 'pounds' and 1 pound was worth *more than* $1. So Tommy had to figure out how many pounds he could get for $100. The bank said that $1.32 would buy 1 English pound. So it was summer vacation and Tommy had to do more math. Good thing he was good at it.
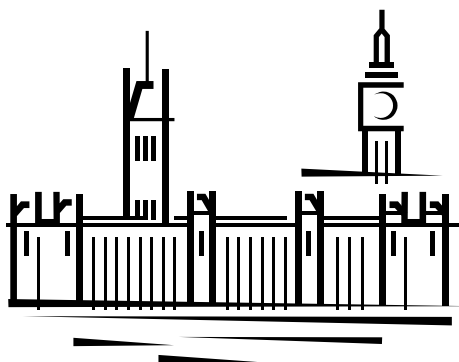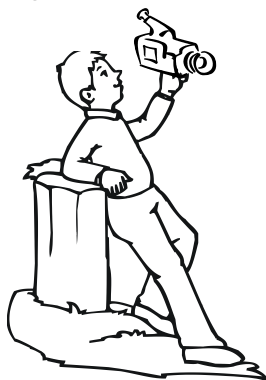
Tommy started by multiplying the number he knew, $1.32 = £1. He did this until he got close to $100.

$1.32 = £1 *multiply by 1*
$2.64 = £2 *multiply by 2*
$5.28 = £4
$10.56 = £8
$21.12 = £16
$42.24 = £32
$84.48 = £64
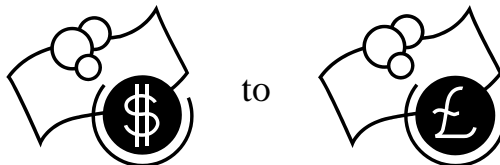
Dad decided to show Tommy a better way. Since we know dollars we will figure out the value of $1 in English pounds. How about we divide first, then multiply?

$$1 \div \$1.32 = .76$$

so

$$\$1 = .76 \text{ pounds}$$

How many pounds can Tommy get for $100? _____

Use the currency calculator to check current exchange rates for the U.S. dollar!