

# Making a Difference with Math



**Part A.** You can make a big difference in the lives of kids around the world. Find out how **much** you can do to help other kids. Solve these problems to see what a difference you can make.

1. For \$5, I can immunize (protect) 10 children against measles and rubella. How many children can I protect if I raise \$25?

(a) \$25 divided by \$5 = \_\_\_\_\_. (b) \_\_\_\_\_ x 10 children = \_\_\_\_\_ children.  
*Answer from (a)*

2. 7¢ gives a box of crayons to a child. How much will crayons for 100 children cost?

7¢ x 100 = \$\_\_\_\_\_.

3. For \$6, I can buy mosquito netting that will protect children from malaria. How much would it cost to buy 6 nets?

\$6 x 6 nets = \$\_\_\_\_\_.

4. For \$4, I can buy a large wool blanket to keep a child warm. How many blankets could I buy if I had \$20?

\$20 divided by \$4 = \_\_\_\_\_ blankets.

5. For \$26, I can buy a small water filter to make water clean to drink. How much would it cost if I bought 2 water filters?

\$26 x 2 = \$\_\_\_\_\_.



A boy drinks water from a basin at a school in Ampara, Sri Lanka.



This is a school for children after an earthquake in Pakistan.



**Part B.** Imagine that you have raised \$100 for UNICEF. Which items from Part A would you want to buy? Make your list. Do your math in the space below. See how close you can come to \$100.

Item I would buy	Cost	Number I would buy	Total
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
<b>Grand Total</b>			_____