Multiplication Self-Practice

Multiplication Flashcards

by
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Yee Shall Know

Instruction

1. Print on cardstock and cut out all the multiplication fact cards and make the review pocket.
2. Use only the cards reflecting the current facts that your child is learning and which ever ones that you desire him to review.
3. Place the cards in the pocket behind the word "Multiply" so that your child can see the multiplicands but the answer is behind the front of the pocket.
4. If the child can still see the answer behind the front of the pocket (semi-transparent) then glue a layer or two of paper behind the front pocket to ensure that the answer is completely hidden.
5. Your child will go through each card and answer the math fact. If he gets it right, he gets to take out the card, but if he gets it wrong, have him repeat the fact several times and then place it in the back of the pocket.
6. Please do not overload your child with too many new facts each time, it will simply discourage him. Adding a few new facts and continue his review as he becomes proficient with the current ones is the best method to learning.

I prefer to keep all the flashcards and the pocket in an envelope or a plastic sandwich bag. It just makes life easier when everything can be kept together in one place.

It is very important that your child memorizes his multiplication facts very well without resorting to skip counting. In fact you want to make sure that he gets to a point as he is going through the flash cards that there is no hesitation. This will help him greatly with division, fractions and other higher math.

Note: Only cards with multiplicands from 1 to 9 are included since multiplying by 0 is very easy and multiplying by any number higher than 9 can easily be accomplished as a child learns to multiply two digit numbers. However, if you wish your child to learn the facts with 0 as the multiplicand or with multiplicands up to 12, there's a page at the end which can be used to create the necessary cards for these facts.

$\begin{array}{r} 1 \\ \times\ 1 \\ \hline 1 \end{array}$	$\begin{array}{r} 1 \\ \times\ 2 \\ \hline 2 \end{array}$	$\begin{array}{r} 1 \\ \times\ 3 \\ \hline 3 \end{array}$	$\begin{array}{r} 1 \\ \times\ 4 \\ \hline 4 \end{array}$
$\begin{array}{r} 1 \\ \times\ 5 \\ \hline 5 \end{array}$	$\begin{array}{r} 1 \\ \times\ 6 \\ \hline 6 \end{array}$	$\begin{array}{r} 1 \\ \times\ 7 \\ \hline 7 \end{array}$	$\begin{array}{r} 1 \\ \times\ 8 \\ \hline 8 \end{array}$

$\begin{array}{r} 1 \\ \times\ 9 \\ \hline 9 \end{array}$	$\begin{array}{r} 2 \\ \times\ 1 \\ \hline 2 \end{array}$	$\begin{array}{r} 2 \\ \times\ 2 \\ \hline 4 \end{array}$	$\begin{array}{r} 2 \\ \times\ 3 \\ \hline 6 \end{array}$
$\begin{array}{r} 2 \\ \times\ 4 \\ \hline 8 \end{array}$	$\begin{array}{r} 2 \\ \times\ 5 \\ \hline 10 \end{array}$	$\begin{array}{r} 2 \\ \times\ 6 \\ \hline 12 \end{array}$	$\begin{array}{r} 2 \\ \times\ 7 \\ \hline 14 \end{array}$

$\begin{array}{r} 2 \\ \times\ 8 \\ \hline 16 \end{array}$	$\begin{array}{r} 2 \\ \times\ 9 \\ \hline 18 \end{array}$	$\begin{array}{r} 3 \\ \times\ 1 \\ \hline 3 \end{array}$	$\begin{array}{r} 3 \\ \times\ 2 \\ \hline 6 \end{array}$
$\begin{array}{r} 3 \\ \times\ 3 \\ \hline 9 \end{array}$	$\begin{array}{r} 3 \\ \times\ 4 \\ \hline 12 \end{array}$	$\begin{array}{r} 3 \\ \times\ 5 \\ \hline 15 \end{array}$	$\begin{array}{r} 3 \\ \times\ 6 \\ \hline 18 \end{array}$

3 x 7 21	3 x 8 24	3 x 9 27	4 x 1 4
4 x 2 8	4 x 3 12	4 x 4 16	4 x 5 20

4 x 6 24	4 x 7 28	4 x 8 32	4 x 9 36
5 x 1 5	5 x 2 10	5 x 3 15	5 x 4 20

5 x 5 25	5 x 6 30	5 x 7 35	5 x 8 40
5 x 9 45	6 x 1 6	6 x 2 12	6 x 3 18

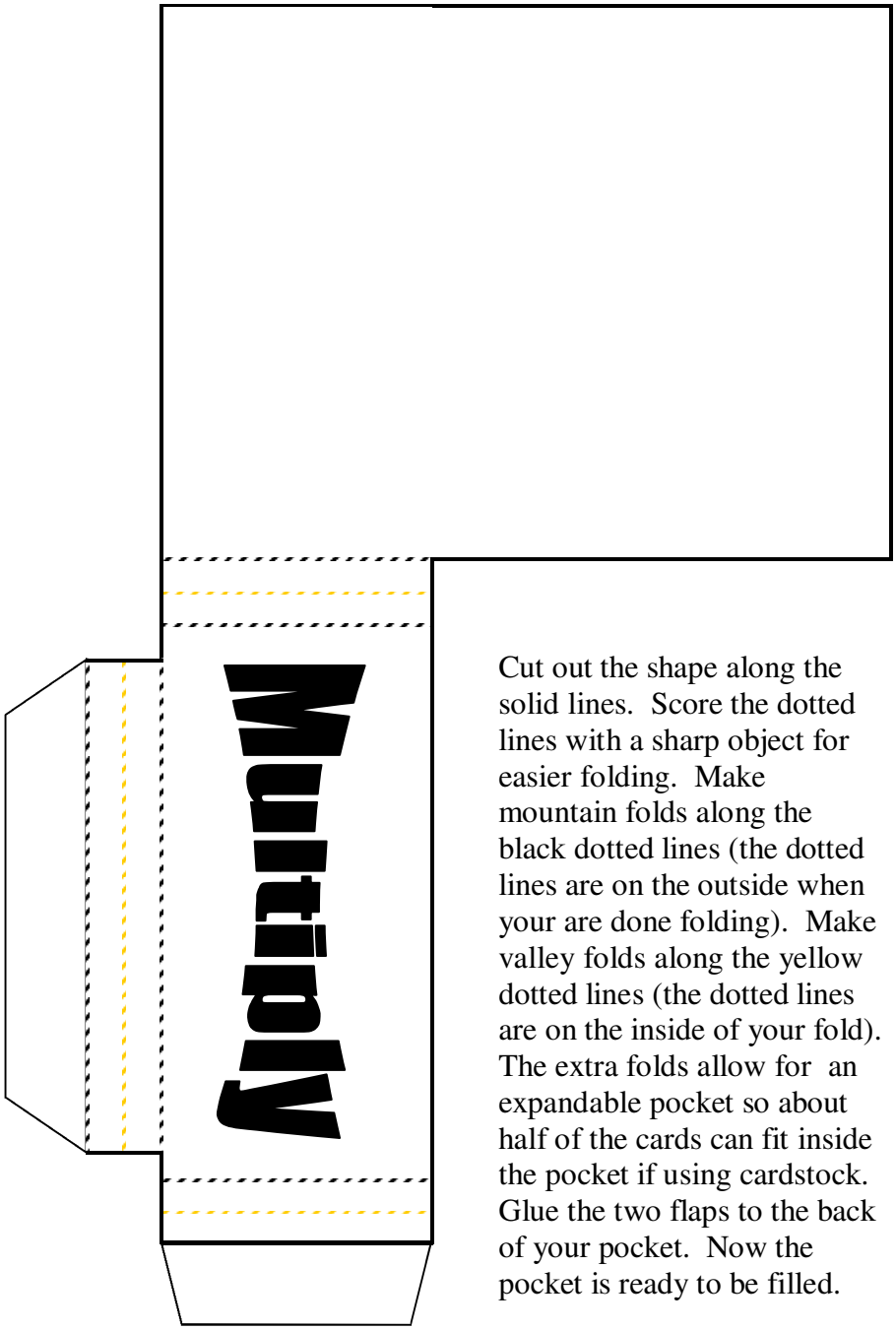
6 x 4 24	6 x 5 30	6 x 6 36	6 x 7 42
6 x 8 48	6 x 9 54	7 x 1 7	7 x 2 14

7 x 3 21	7 x 4 28	7 x 5 35	7 x 6 42
7 x 7 49	7 x 8 56	7 x 9 63	8 x 1 8

8 x 2 16	8 x 3 24	8 x 4 32	8 x 5 40
8 x 6 48	8 x 7 56	8 x 8 64	8 x 9 72

9 x 1 9	9 x 2 18	9 x 3 27	9 x 4 36
9 x 5 45	9 x 6 54	9 x 7 63	9 x 8 72

$$\begin{array}{r} 9 \\ \times \quad 9 \\ \hline 81 \end{array}$$



Cut out the shape along the solid lines. Score the dotted lines with a sharp object for easier folding. Make mountain folds along the black dotted lines (the dotted lines are on the outside when your are done folding). Make valley folds along the yellow dotted lines (the dotted lines are on the inside of your fold). The extra folds allow for an expandable pocket so about half of the cards can fit inside the pocket if using cardstock. Glue the two flaps to the back of your pocket. Now the pocket is ready to be filled.

x _____	x _____	x _____	x _____
x _____	x _____	x _____	x _____