

Homework 6.1.17 Name: _____ To be returned on 12.1.17

This week we've been learning the 3x table. We will be writing a mental maths test on the 13th of January. The test will be the 3x table in random order.

Here are some games to help you practice the 3x table:

http://www.mad4maths.com/3_x_multiplication_table_math_game/

http://www.helpingwithmath.com/resources/games/mult_table3/matching.html

<http://www.topmarks.co.uk/maths-games/hit-the-button>

3xtable

Cut these flash cards and the play a variety of games: eg.

1. Match the sum and the answer.
2. Snap
3. Turn sums and answers face down. Pick up 2 cards. Do the sum and the answer match? Keep the cards if they do. Repeat. You can play with someone else and take turns too.
4. Turn sums and answers face down. Pick up 1 card. If it is the answer say the sum out loud. If it is the sum say the number out loud.

Complete the following sums. Ask someone to time you. Do the first column. See how long it takes you to answer all the questions. Later on you can try the rest of the columns. See if you can improve your speed and accuracy after each try. You don't have to do everything on the same day. You can practice in between too.

$6 \times 3 =$ _____	$3 \times 10 =$ _____	$3 \times 10 =$ _____	$5 \times 3 =$ _____
$3 \times 4 =$ _____	$3 \times 7 =$ _____	$3 \times 5 =$ _____	$8 \times 3 =$ _____
$5 \times 3 =$ _____	$10 \times 3 =$ _____	$12 \times 3 =$ _____	$11 \times 3 =$ _____
$3 \times 11 =$ _____	$9 \times 3 =$ _____	$6 \times 3 =$ _____	$3 \times 11 =$ _____
$8 \times 3 =$ _____	$11 \times 3 =$ _____	$3 \times 3 =$ _____	$3 \times 7 =$ _____
$3 \times 1 =$ _____	$3 \times 5 =$ _____	$3 \times 12 =$ _____	$3 \times 9 =$ _____
$12 \times 3 =$ _____	$3 \times 8 =$ _____	$3 \times 2 =$ _____	$3 \times 8 =$ _____
$4 \times 3 =$ _____	$3 \times 2 =$ _____	$9 \times 3 =$ _____	$10 \times 3 =$ _____
$1 \times 3 =$ _____	$7 \times 3 =$ _____	$3 \times 1 =$ _____	$7 \times 3 =$ _____
$2 \times 3 =$ _____	$3 \times 6 =$ _____	$2 \times 3 =$ _____	$3 \times 4 =$ _____
_____min	_____min	_____min	_____min
_____sec	_____sec	_____sec	_____sec