

# Math Fact Activities

*For best results, try a different activity each night.*

You should spend 10 minutes for each of three homework days practicing the math facts on the list provided. Here are some ways you can do this practice:

**Activity 1:** Make up your own flash cards using index cards. Write the facts, horizontally (as written) or vertically, for example:

$$1 + 5 = 6, \text{ or } 1$$

$$\begin{array}{r} + 5 \\ 6 \end{array}$$

*Hint: Saying the fact as you write it helps you learn it!*

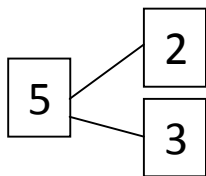
**Activity 2:** Have an adult or a friend ask you the facts randomly. Also have them ask you the facts backwards (for example,  $4+3$  or  $3+4$  are both ways of practicing the same fact). You can do this on your way to and from school. If you spend 10 minutes, it counts as your homework time!

**Activity 3:** Make and then take your own practice test of math facts.

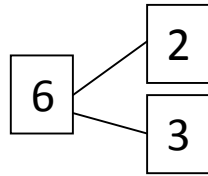
**Activity 4:** Make up lists of fact families for addition and subtraction or for multiplication and division. Here is an example for addition and subtraction: 2, 3, 5:  $2+3=5$ ,  $3+2=5$ ,  $5-3=2$ ,  $5-2=3$ . Here is an example for multiplication and division: 2, 3, 6:  $2 \times 3=6$ ,  $3 \times 2=6$ ,  $6 \div 3=2$ ,  $6 \div 2=3$ .

**Activity 5:** Make up number bonds for addition and subtraction or for multiplication and division. Number bonds show the part-part-whole relationships between a set of numbers.

Here is an example for addition and subtraction:



Here is an example for multiplication and division:



**Activity 6:** Play an online game or test your knowledge at one of these websites:

<http://www.sheppardsoftware.com/math.htm>

<http://www.playkidsgames.com/games/mathfact/default.htm>

<http://www.funbrain.com/math/>

<http://www.fun4thebrain.com/>

<http://mathfactcafe.com>