**Rapid Recall Skills**

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**Set B**

**Recall multiplication facts of 10 times tables.**

* Chant the 10 times tables. Say the whole fact (2 times 10 equals 20) rather than just count in tens.
* Shuffle the number cards 0-9, pick one without looking. Your child needs to tell you 10 times that number within 3 seconds. (e*.g. If the card says 3 the child must reply 3 times ten equals 30).*
* Roll a dice. Child then tells you ten times that number.
* Roll 2 dice. Add number of dots together then multiply that number by 10. *(eg. Roll a 6 and a 3. Add them together to get 9. Then multiply 9 by 10 to get 90.)*

**Recall doubles to 10+10 and corresponding halves.**

* Use the number cards 0-9. Shuffle the cards and turn over the top card. Your child needs to double that number.
* Call out any **even** numbers up to and including 20. Your child needs to halve these numbers.

Your child needs to recall these facts, not use fingers to work them out.

**Count on or back in ones/tens from any number up to and crossing over 100.**

* Choose any number, ending in zero and ask your child to count on in tens until they reach a number bigger than 100.

(e.g. 30, 40, 50, 60, 70, 80, 90, 100, 110, 120…)

* Repeat, but this time count backwards.

(e.g. 120, 110, 100, 90, 80, 70,)

* Choose any number under 100 and ask your child to count on in ones until they reach a number greater than 100.

*(e.g. 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103…)*

* Repeat, but this time count backwards.

*(e.g. 103, 102, 101, 100, 99, 98, 97, 96, 95, 94, 93…)*

**Count on or back in hundreds from zero to 1000**

* Choose any number ending in two zeros and ask your child to count on in hundreds until they reach a number bigger than 1000.

*(e.g. 500, 600, 700, 800, 900, 1000, 1100, 1200…)*

* Repeat, but this time count backwards.

*(e.g. 1200, 1100, 1000, 900, 800, 700 …)*

**Recall multiplication facts of 2 times tables.**

* Chant the 2 times tables. Say the whole fact (2 times 8 equals 16) rather than just count in twos.
* Shuffle the number cards 0-9, pick one without looking. Your child needs to tell you 2 times that number within 3 seconds. (e*.g. If the card says 3 the child must reply 3 times 2 equals 6).*
* Roll a dice. Child then tells you two times that number.
* Roll 2 dice. Add number of dots together then multiply that number by 2. *(eg. Roll a 6 and a 3. Add them together to get 9. Then multiply 9 by 2 to get 18.)*

**Recall multiplication facts of 5 times tables.**

* Chant the 5 times tables. Say the whole fact (5 times 8 equals 40) rather than just count in fives.
* Shuffle the number cards 0-9, pick one without looking. Your child needs to tell you 5 times that number within 3 seconds. (e*.g. If the card says 3 the child must reply 3 times 5 equals 15).*
* Roll a dice. Child then tells you five times that number.
* Roll 2 dice. Add number of dots together then multiply that number by 2. *(eg. Roll a 6 and a 3. Add them together to get 9. Then multiply 9 by 5 to get 45.)*

**Recall addition and subtraction facts for each number up to 20.**

* Call out addition sums to the child where the answer is no more than 20. *(e.g. eleven plus five).* Use different words for ‘add’. *(See list)*
* Repeat for subtraction sums using different words for subtract. *(See list)*

Your child needs to recall these facts, not use fingers to work them out.

**Recall pairs of multiples of 10 that make 100.**

* Shuffle the number cards 1-9. Use the ‘0’ card as a ‘unit’. Turn over another card to make a ‘ten’ number (eg 30). Your child needs to give you the corresponding number that would make a total of 100.

 E.g. 30 + 70 = 100. Make links with numbers bonds to 10 (eg 3 + 7=10)

* Keep the ‘0’ card as a ‘unit’ and turn over another card to make a new number. Repeat the process.

**+ -**

**add subtract**

**plus less**

**total take away**

**altogether difference between**

Useful websites:

<http://www.crickweb.co.uk/ks1numeracy>

<http://www.topmarks.co.uk/Interactive>

[http://uk.ixl.com/math/year-2](http://uk.ixl.com/math/year-1)

<http://resources.woodlands-junior.kent.sch.uk/maths>

Search for ‘**ks1 maths websites**’ or be more specific eg **’10 times tables games**’ or **addition and subtraction facts to 20 interactive games**.