

**Solve problems involving doubling and halving (up to double 5 = 10 and half of 10 = 5).**

- **Doubles:** Play the following games online: [http://www.iboard.co.uk/activity/Adding-Two-Dice-716#maths-strandYear13numstrategy\\_yearyear1](http://www.iboard.co.uk/activity/Adding-Two-Dice-716#maths-strandYear13numstrategy_yearyear1) this allows you to select doubles to add up. <http://www.ictgames.com/robindoubles.html> to work on doubles up to double 5. <http://www.iboard.co.uk/iwb/Domino-Sort-Doubles-614> Click 'Pick Targets' and set the tray numbers to any even number up to 10.
- **Halving and sharing of objects:** Use the ladybird image on the back of this sheet to explore sharing. Get an even numbers set of objects, anything small will do, and get your child to share them equally onto each side of the ladybird. Then reinforce the language of what has been done (Eg if you shared 8 objects, 4 on each side, make sure your child hears that 'half of 8 is 4' and '8 shared between 2 is 4').
- Roll 2 dice and when you roll a double see if your child can recall the answer without counting.

**Extensions for when you have achieved ALL the skills.**

- Know the facts for each double up to double 5. (Eg know double 1=2, double 2=4...)
- Know the corresponding halving facts (Eg, know double 5 is 10 and half of 10 is 5, double 4 is 8 and half of 8 is 4 etc)