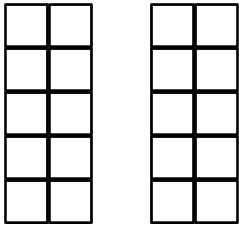**Basic fact derived fact strategies**   name:_____

1. Use doubles to add:
   a) Show on these 10 frames, how a child could use doubles to add 7+5:

   b) Show, using numbers/equations, how a child could use doubles to add 6 + 7

2. Use 10 to add:
   a) Show using an open number line how to use the make 10 strategy to add 6 + 9:

   b) Show using equations how to use the make 10 strategy to add 8 + 7

3. Think addition to subtract:
   a) Make a bar diagram for 12 – 5, and write the missing number addition problem that fits with it.

   b) In the problem 12 – 5, which number is the whole (if any)?   Which is the part or parts? Is the unknown a part or the whole?

4. Add up using 10 to subtract
   a) Show using an open number line how to add up using 10 to subtract to solve 15 – 9

   b) Show using equations how to add up using 10 to subtract to solve 13 – 8