

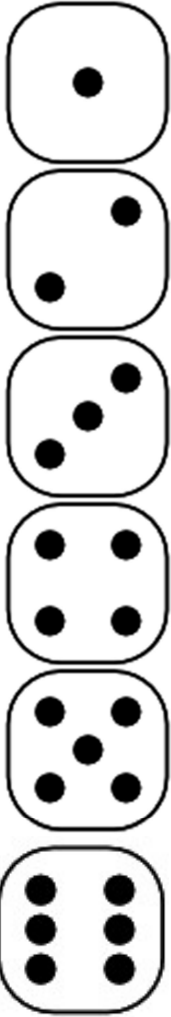


# EP's MENTAL MATHS - KEY SKILLS!



## DICE

Recognise the values of each dice face



## THE STORY OF NUMBERS

Know the story of each number up to 10.  
For example...

5

5 teddies, 5 counters, 5 different sized balls they're all 5!

6 - 1    5 + 0

7 - 2    0 + 5

8 - 3    4 + 1

1 + 4    2 + 3    3 + 2

Clap five times!

Give me five objects

### Days of the Week

Monday  
Tuesday  
Wednesday  
Thursday  
Friday  
Saturday

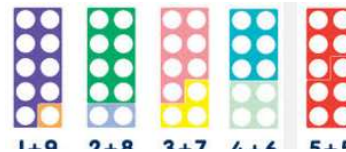
## PLACE VALUE AND COUNTING

Count to 20 and back from 20  
Count out up to 9 objects from a larger group, knowing when to stop!  
Count sets of objects from 1 to 20  
Count on from any number to 20  
Count back from any number to 0  
Begin to write numbers 1-20  
Place numbers from 1-20 in order  
Compare numbers and say which is greater than > or less than <  
Say 1 more and 1 less than any number from 0 - 20

### Number Bonds to 10

The story of 10

- |             |             |
|-------------|-------------|
| 0 + 10 = 10 | 10 - 10 = 0 |
| 1 + 9 = 10  | 10 - 9 = 1  |
| 2 + 8 = 10  | 10 - 8 = 2  |
| 3 + 7 = 10  | 10 - 7 = 3  |
| 4 + 6 = 10  | 10 - 6 = 4  |
| 5 + 5 = 10  | 10 - 5 = 5  |
| 6 + 4 = 10  | 10 - 4 = 6  |
| 7 + 3 = 10  | 10 - 3 = 7  |
| 8 + 2 = 10  | 10 - 2 = 8  |
| 9 + 1 = 10  | 10 - 1 = 9  |
| 0 + 1 = 10  | 10 - 0 = 10 |



### DOUBLES AND HALVES

Know your doubles and halves up to 12

#### DOUBLES

- Double 1 = 2  
Double 2 = 4  
Double 3 = 6  
Double 4 = 8  
Double 5 = 10  
Double 6 = 12

#### HALVES

- Half of 12 = 6  
Half of 10 = 5  
Half of 8 = 4  
Half of 6 = 3  
Half of 4 = 2  
Half of 2 = 1

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20