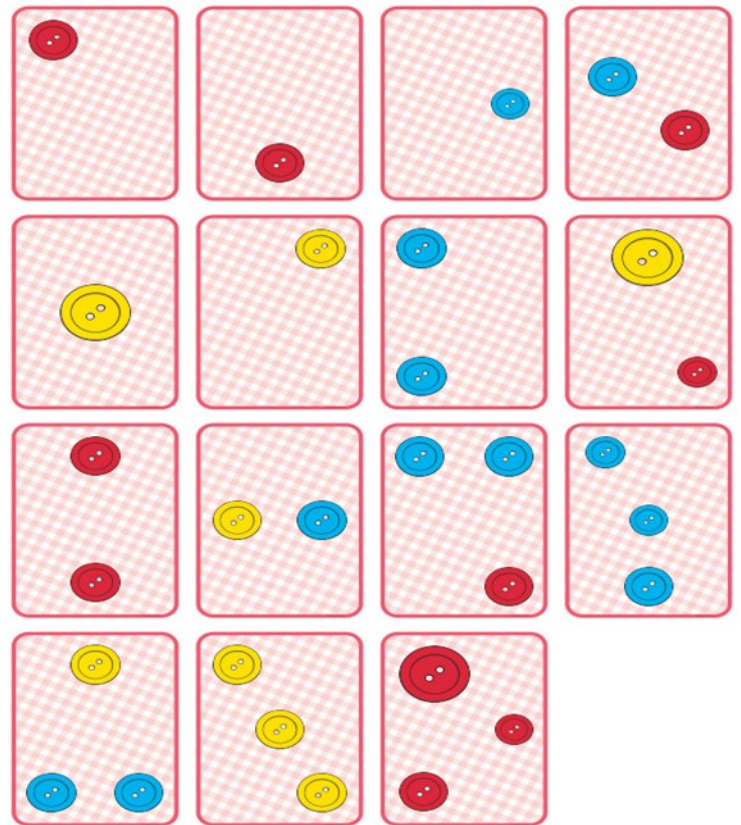
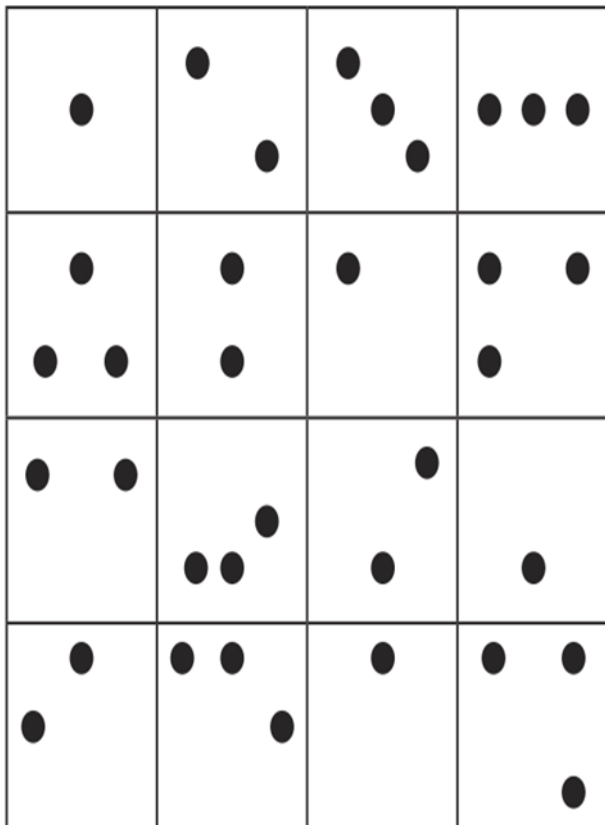




## Key Instant Recall Facts (KIRFS) Reception - Autumn 1

# Subitise numbers up to 3

Subitise is being able to look at a small set of objects and instantly know how many there are without counting.



### Top Tips

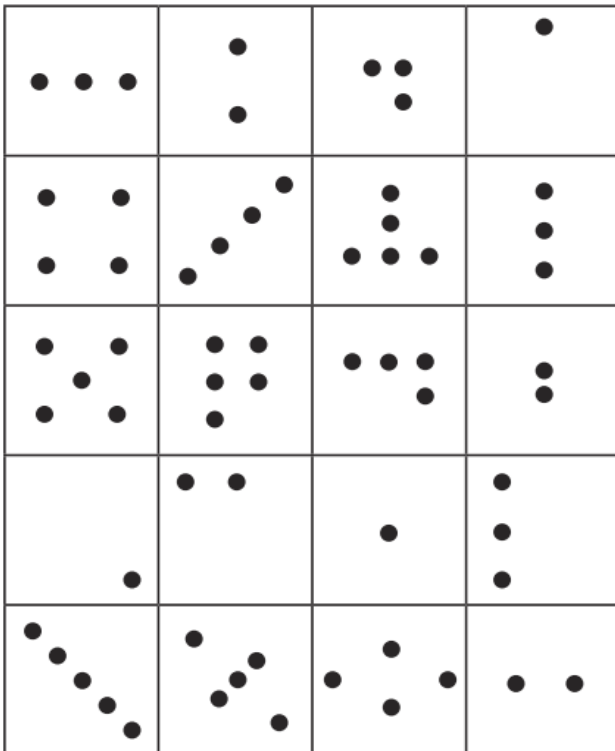
- Practise with items around your house. Can the children say how many without counting?
- Practise walking to school. How many leaves do they see on the ground?



## Key Instant Recall Facts (KIRFS) Reception - Autumn 2

### Subitise numbers up to 5

Subitise is being able to look at a small set of objects and instantly know how many there are without



### Number Bonds to 2 and 3.

0 and 2          2 and 0

1 and 1

0 and 3          3 and 0

1 and 2          2 and 1

### Key Vocabulary

Number bonds: a pair of numbers that add together to make a given total.

E.g: If I have 1, how many do I need to make 3?

### Top Tips

- Practise with items around your house. Can the children say how many without counting?
- You should be able to answer these questions in any order and phrased in any of the given ways.
- Facts for free: because you know  $0 + 3 = 3$ , you also know that  $3 + 0 = 3$
- Different representations: 0 and 3 is the same as  $0 + 3$
- Related subtraction facts: because you know that  $1 + 2 = 3$ , you also know that  $3 - 1 = 2$  and that  $3 - 2 = 1$ .