

Year 1

Additive Fluency 1

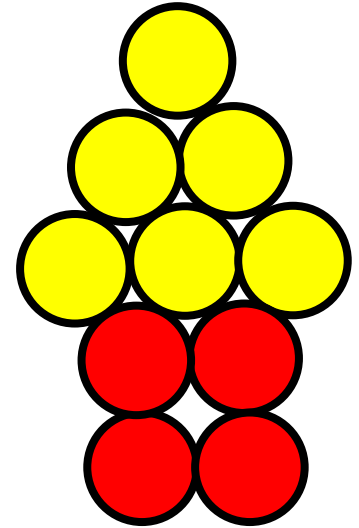
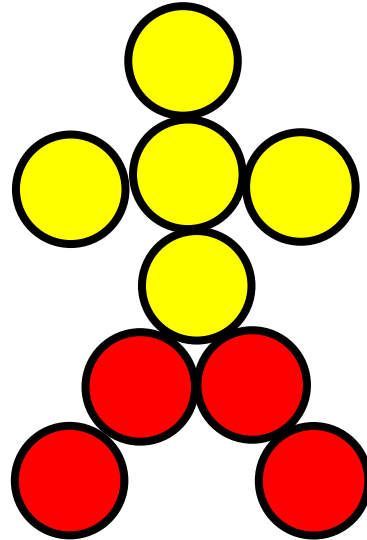
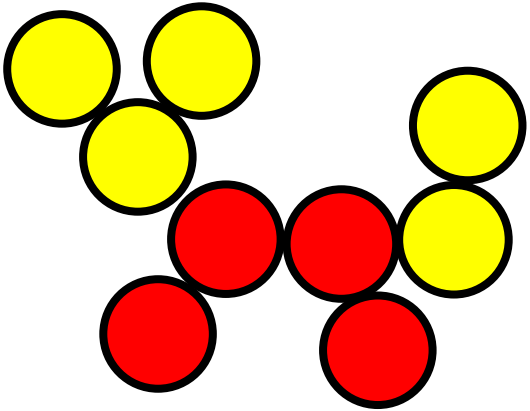
Week 7

Number of the week... 9!

Notes for teachers in school or at home:

- **This week is about learning the number 9 really well.**
- **Find or place 9 on a number line.**
- **Understand different number bonds for 9**

Patterns



Use 9 circles.

Make different pictures.

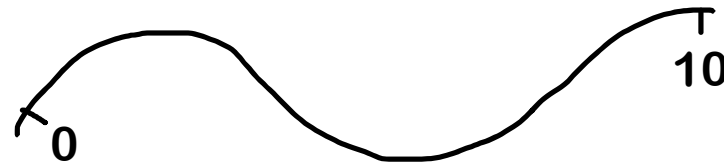
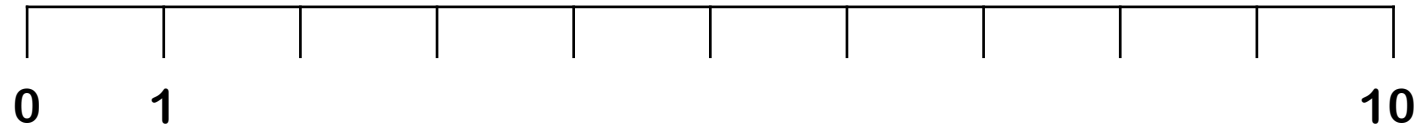
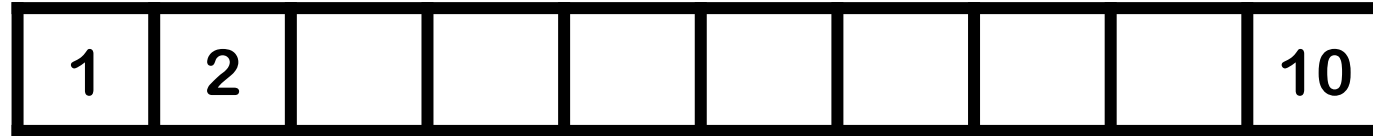
Make sure you used exactly 9!

Which one doesn't use 9?

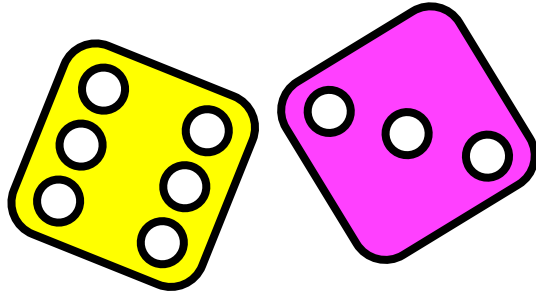
Find 9 on a number line!

Where should 9 go on each number line?

Do you need to count from the start to find 9?



Parts of 9



A game for 1 person.
Roll 2 dice.
Try to score 9.

How many ways?

A game for 2 people

Use one hand each.

Make 9 together!

How many ways?

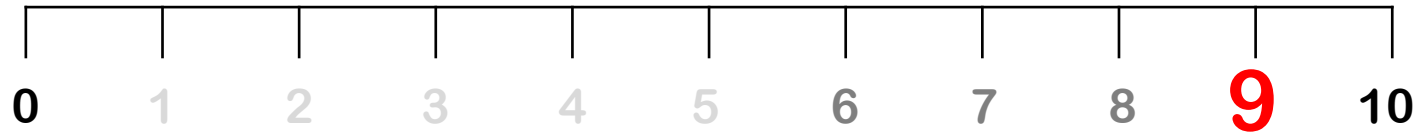


I show you 4



So I show...

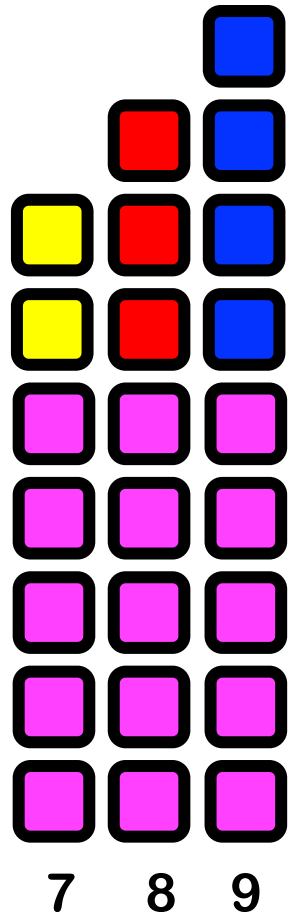
Number friends



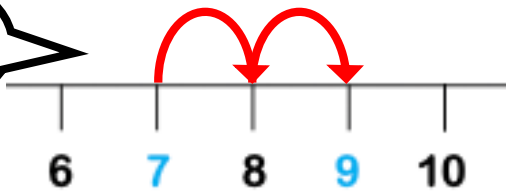
Which numbers are NEXT to 9?

What addition facts can you see?

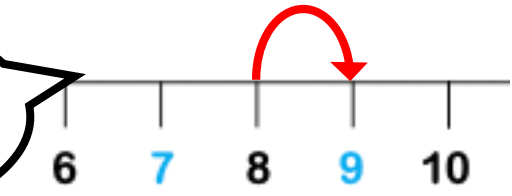
$7 + \dots = 9$
 $8 + \dots = 9$



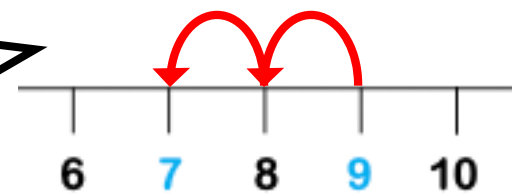
Nine is two more than...



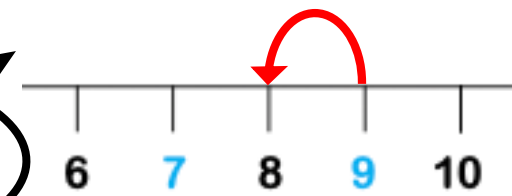
Nine is one more than...



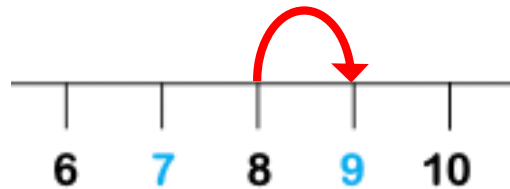
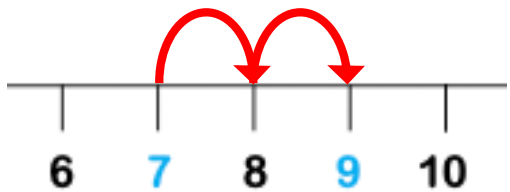
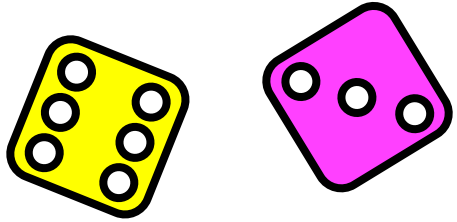
Two less than nine is...



One less than nine is ...



Use what you know...



Use what you know about the number 9 to work out the hidden numbers.

Think about the two parts that make 9.

$$9 = 3 + \text{heart}$$

$$9 = 2 + \text{circle}$$

$$9 = \text{star} + 4$$

$$9 - 8 = \text{cloud}$$

$$9 - 5 = \text{diamond}$$

$$9 - \text{triangle} = 7$$