



THIRD SPACE
LEARNING

Year 1

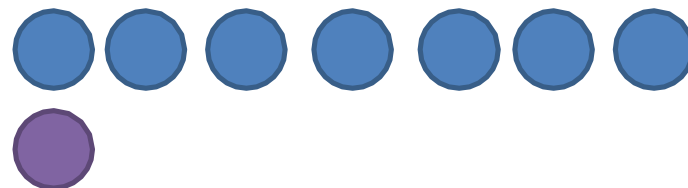
Week 2



Week 2 – Day 1

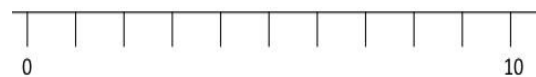
THIRD SPACE
LEARNING

$$A. 7 + 1 = ?$$



$$B. 7 - 1 = ?$$

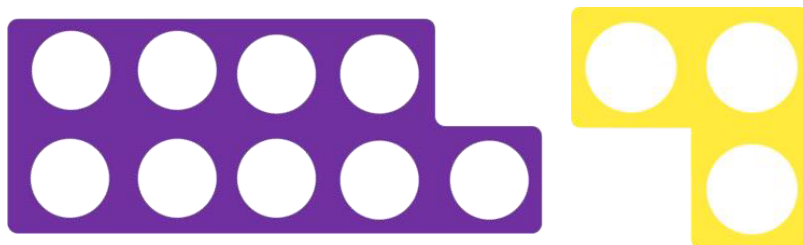
Use
...



A number
line

...to help you

$$C. 9 + 3 = ?$$





Week 2 – Day 1

THIRD SPACE
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$$D. 6 + 2 =$$

$$E. 6 + 4 =$$

$$F. 10 - 6 =$$

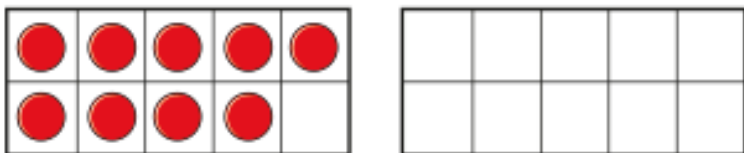


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LEARNING

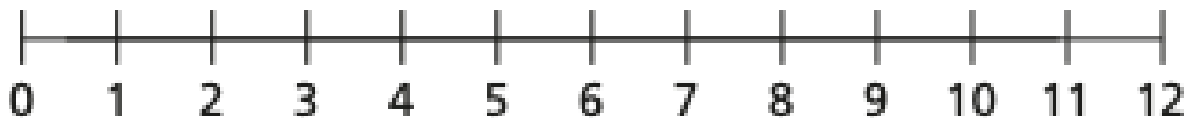
Week 2 – Day 1

Counting on

There are 9 children sitting on the bus.
Another 5 children get on.
How many children are there now on the bus ?



Eva has 4 marbles
Jack gives her 7 more marbles.
How many marbles does Eva have now ?





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Week 2 – Day 1 (answers)

A. $7 + 1 = 8$

B. $7 - 1 = 6$

C. $9 + 3 = 12$

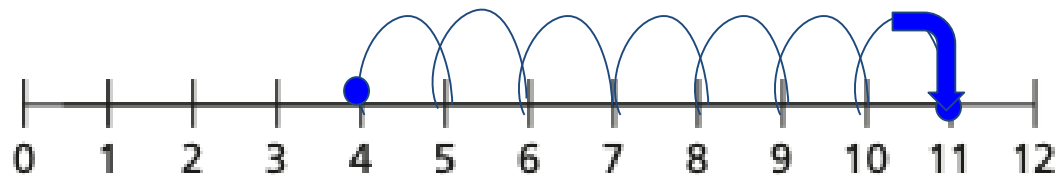
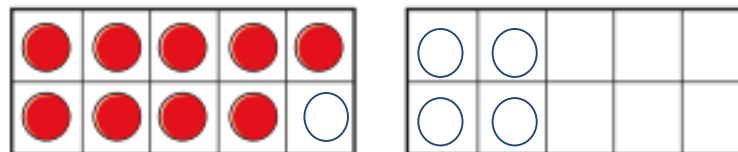
D. $6 + 2 = 8$

E. $6 + 4 = 10$

F. $10 - 6 = 4$

Eva has a total of 11 marbles

There are now 14 children on the bus





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Week 2

Day 2



Week 2 – Day 2

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A. Half of 4 =



B. Double 3 =

Use

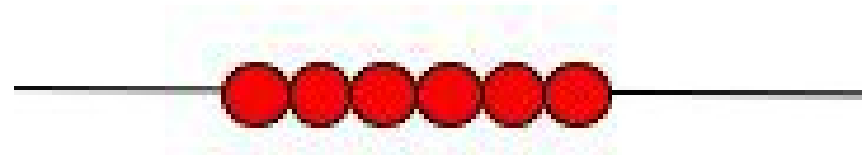
...



Number
shapes

...to help you

C. $6 - 1 = ?$





Week 2 – Day 2

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$$D. 10 = 5 + ?$$

$$E. 10 = 3 + ?$$

$$F. 5 = 10 - ?$$

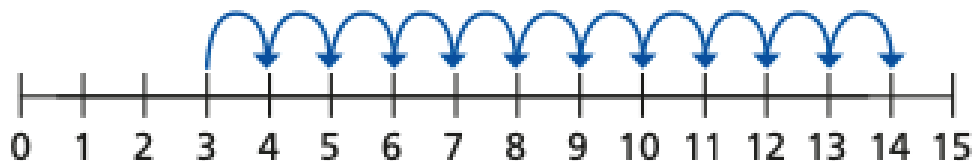


Week 2 – Day 2

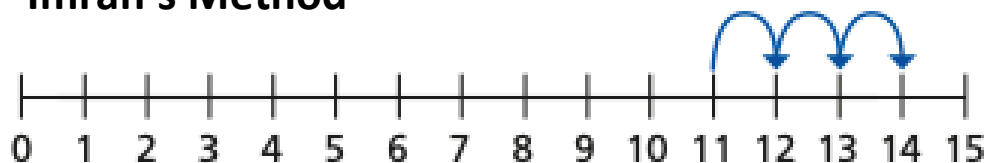
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LEARNING

Ella and Imran are working out $3 + 11$ on a number line

Ella's Method



Imran's Method



What is the same and what is different ?



Week 2 – Day 2 (answers)

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A. Half of 4 = 2

B. Double 3 = 6

C. $6 - 1 = 5$

D. $10 = 5 + 5$

E. $10 = 3 + 7$

F. $5 = 10 - 5$

Ella adds 11 to 3

Imran adds 3 to 11. Both arrive at the same answer 14



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Week 2

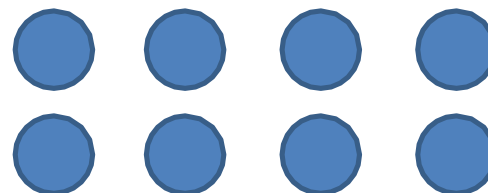
Day 3



Week 2 – Day 3

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LEARNING

A. Half of 8 = ?



B. $6 + 4 = ?$

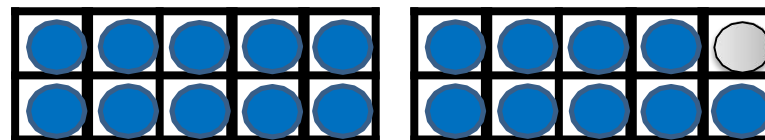
Use



...

Number
shapes ...to help you

C. $20 - 1 = ?$





Week 2 – Day 3

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LEARNING

D. Double 4 =

E. $10 + 5 =$

F. Half of 10 =

Week 2 – Day 3

Making 10



If you have ten counters numbered 1 to 10, how many can you put into pairs that add to 10 ?

Can you use them all?

Say how you got your answer.



Week 2 – Day 3 (answers)

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- A. Half of 8 = 4
- B. $6 + 4 = 10$
- C. $20 - 1 = 19$
- D. Double 4 = 8
- E. $10 + 5 = 15$
- F. Half of 10 = 5

Because there are 10 counters there are only 4 matches
1+9, 6+4, 3+7 and 2+8



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Week 2

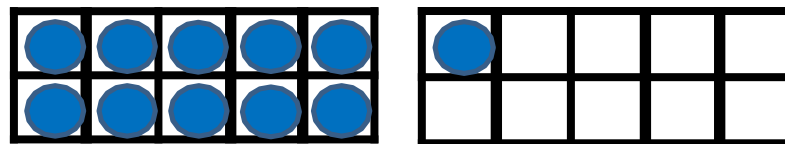
Day 4



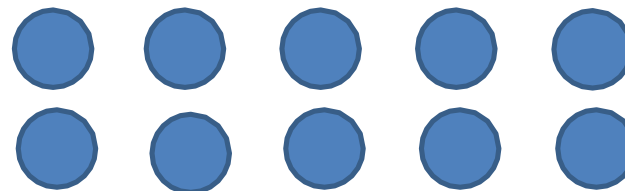
Week 2 – Day 4

THIRD SPACE
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A. $11 + 1 = ?$



B. Half of 10 = ?



C. Double 2 = ?

Use

...



Number
shapes ...to help you



Week 2 – Day 4

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$$D. 12 - 6 =$$

$$E. 10 - 2 =$$

$$F. \text{Double } 6 =$$



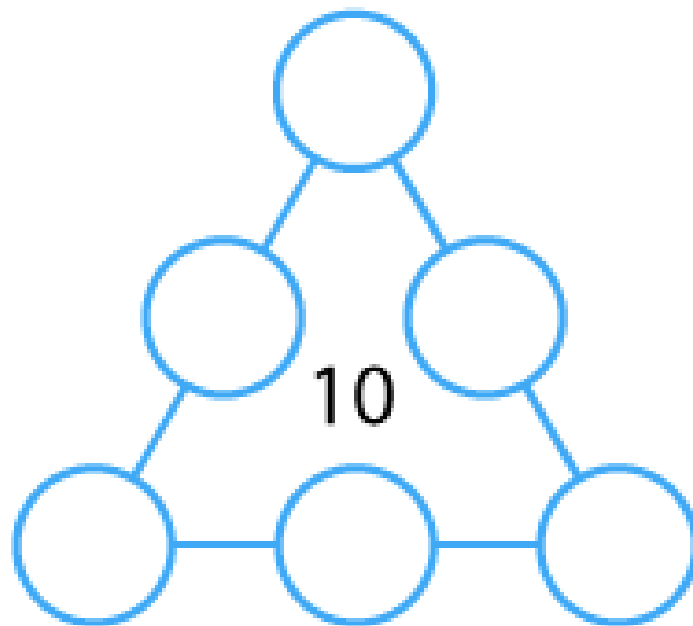
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Week 2 – Day 4

Number Round Up

Arrange the numbers **1** to **6** in each set of circles below.

The sum of each side of the triangle should equal the number in the centre of the triangular shape.

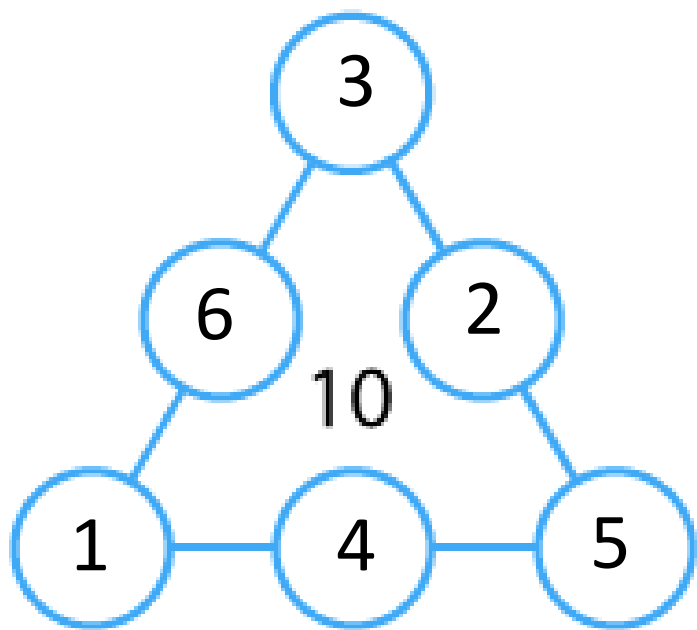




Week 2 – Day 4 (answers)

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- A. $11 + 1 = 12$
- B. Half of 10 = 5
- C. Double 2 = 4
- D. $12 - 6 = 6$
- E. $10 - 2 = 8$
- F. Double 6 = 12



Or any combination within each line
ie. 2,3,5 or 5,3,2 as well as 3,2,5



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Week 2

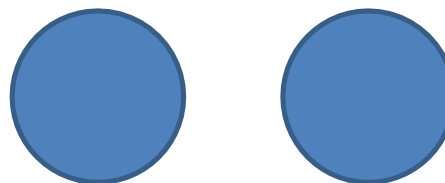
Day 5



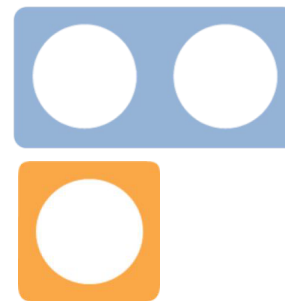
Week 2 – Day 5

THIRD SPACE
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1. Half of 2 = ?

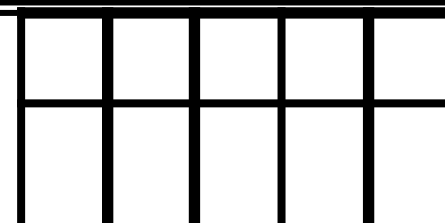


2. $2 + 1 = ?$



3. $7 + ? = 17$

Use...



Tens Frames

...to help you



Week 2 – Day 5

THIRD SPACE
LEARNING

D. Double 10 =

E. $20 - 5 =$

F. $15 - 5 =$



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Week 2 – Day 5

Draw 20 biscuits to help you with this challenge, or make or use different coloured counters

But best of all you might try making them!

Andrew decorated 20 biscuits to take to a party.

He lined them up and put icing on every second biscuit.

How many biscuits had icing on them?

Then he put a cherry on every third biscuit.

How many biscuits had cherries on them ?

Then he put a chocolate button on every fourth biscuit.

How many biscuits had chocolate buttons on them?

So there was nothing on the first biscuit.

How many other biscuits had no decoration? Did any biscuits get all three decorations?





Week 2 – Day 5 (answers)

THIRD SPACE
LEARNING

- A. Half of 2 = 1
- B. $2 + 1 = 3$
- C. $7 + 10 = 17$
- D. Double 10 = 20
- E. $20 - 5 = 15$
- F. $15 - 5 = 10$

There are 20 biscuits

O = biscuit i = icing C = cherry B = chocolate button

O
i i i i i i i i i i i
C C C C C C C
B B B B B

5 had chocolate buttons, 6 had cherries, 10 had icing. 5 had chocolate buttons and icing but only 1 biscuit had all 3. There were 7 that remained plain without any decoration at all!