Maths – Subtraction - Crossing 10

Monday 30th March

Recap: Match the bonds to 10.

Fluency

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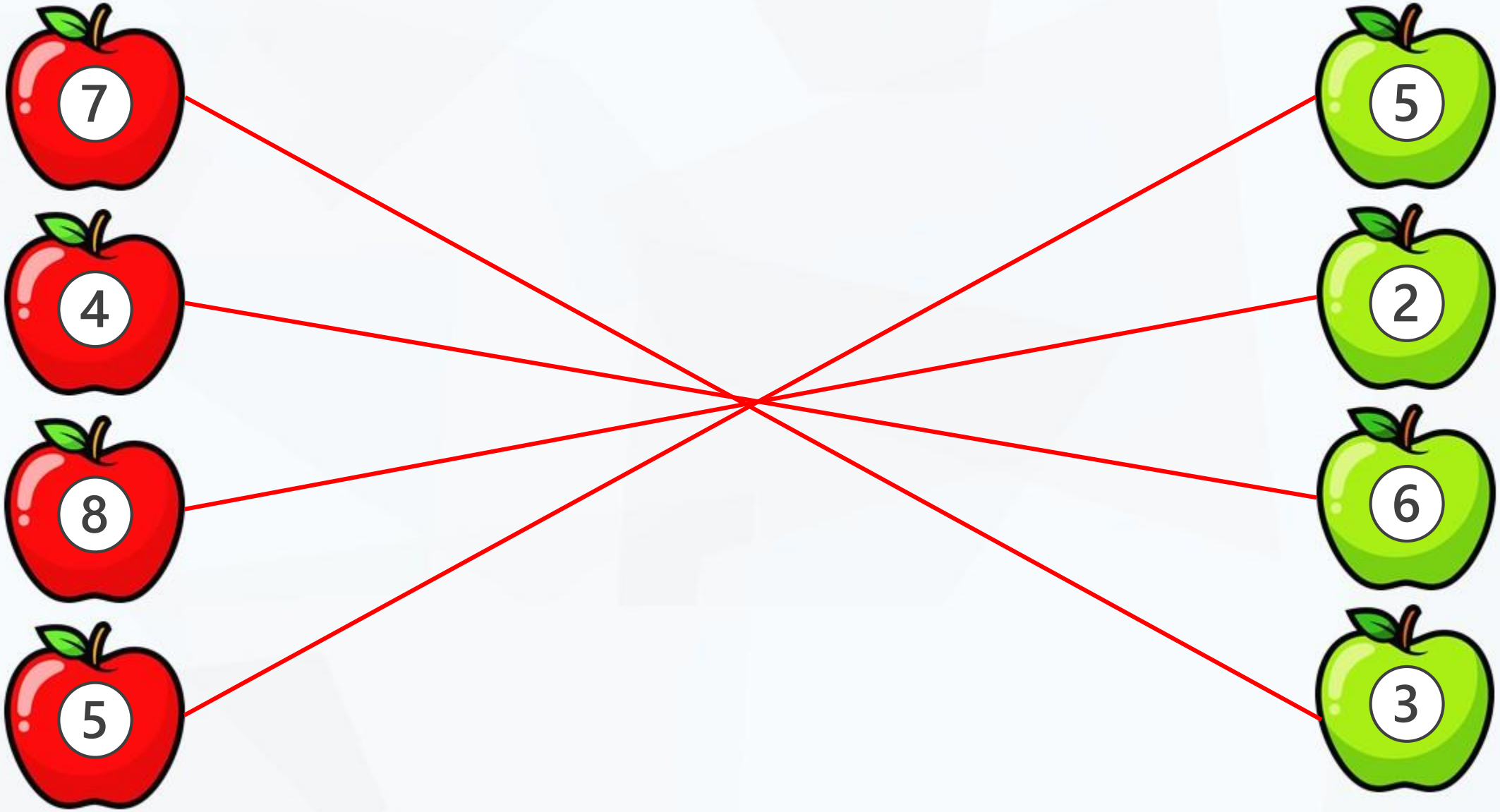

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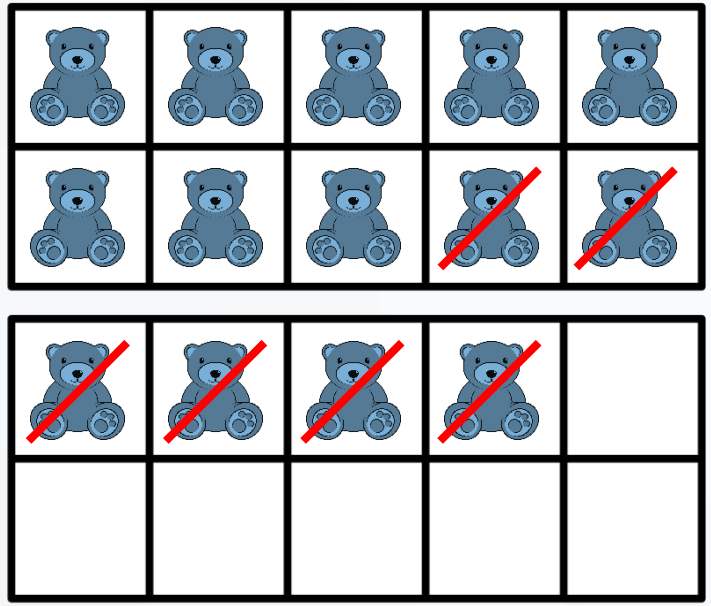
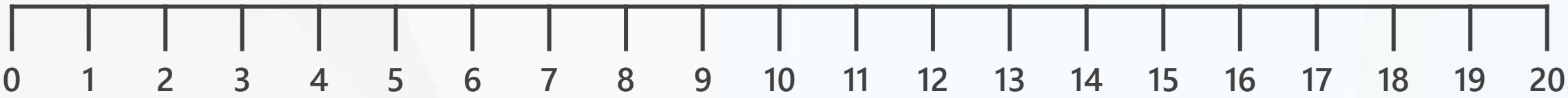


14	-	6	=	



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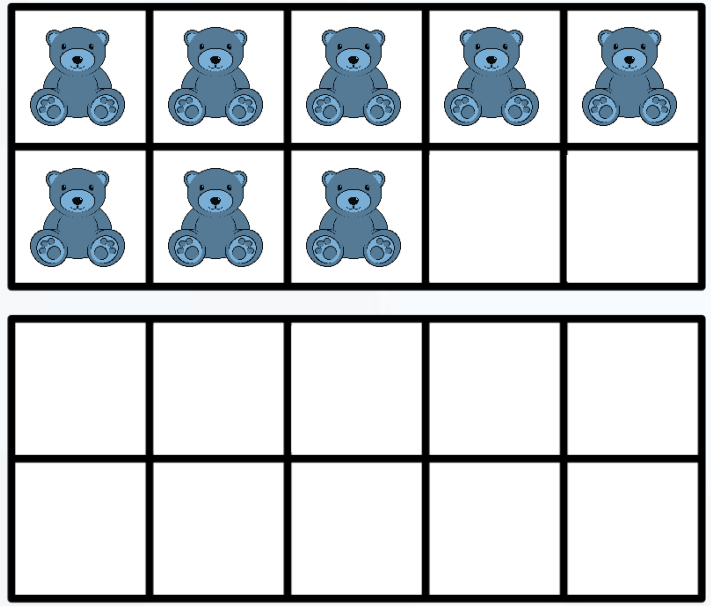
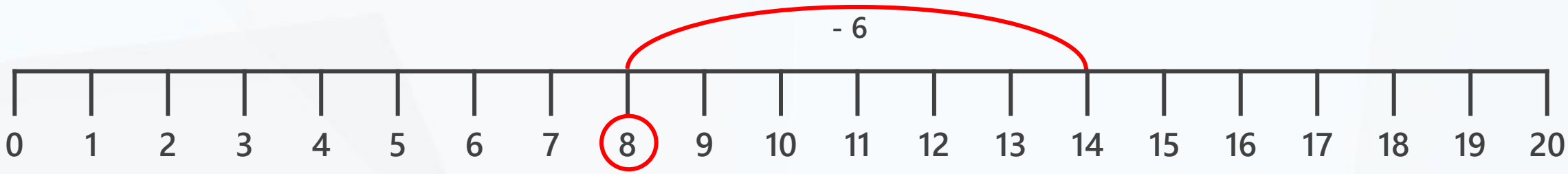


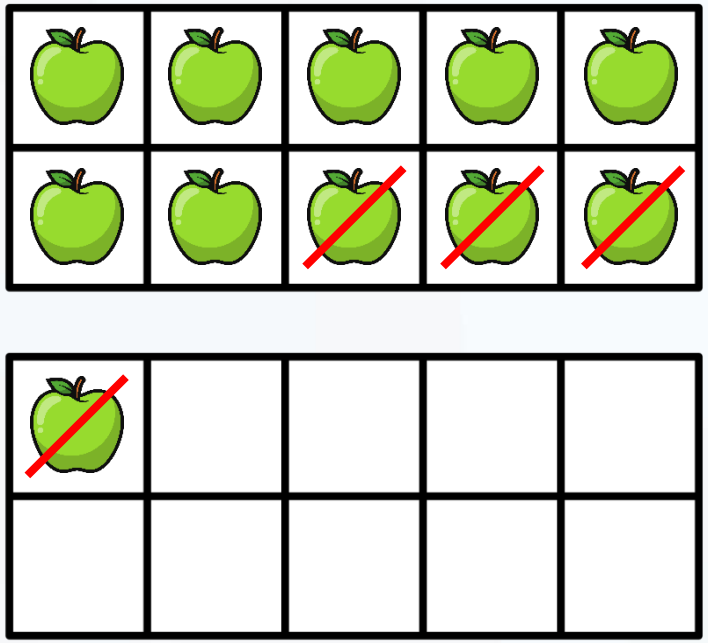
$$14 - 6 = 8$$



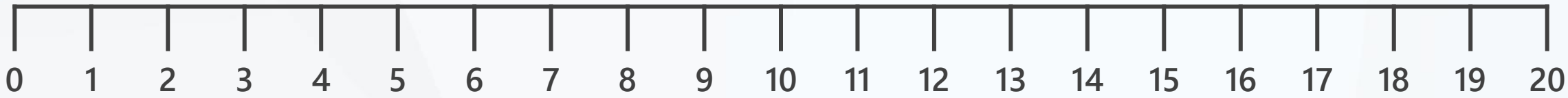
First there were 11 apples.

Then 4 were taken away.

How many now?



11	-	4	=	



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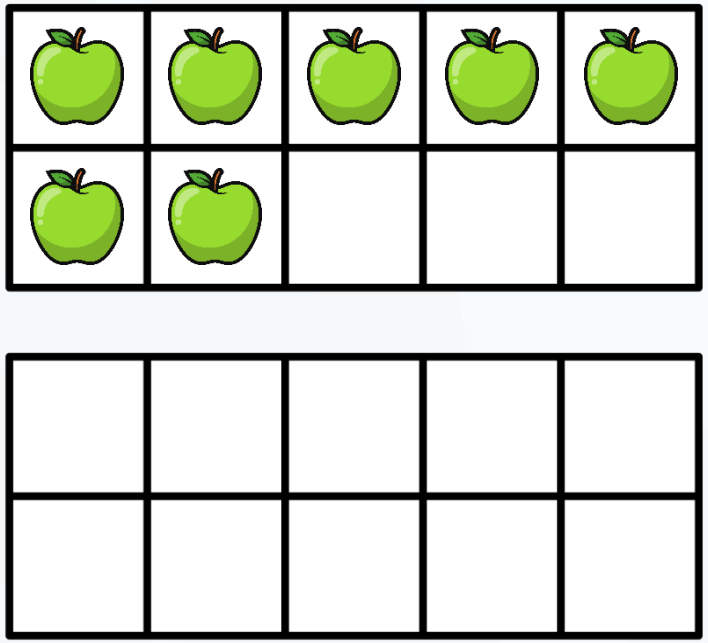
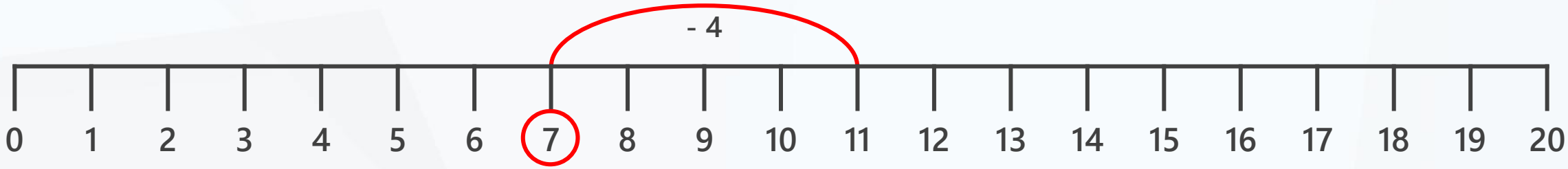


11	-	4	=	7

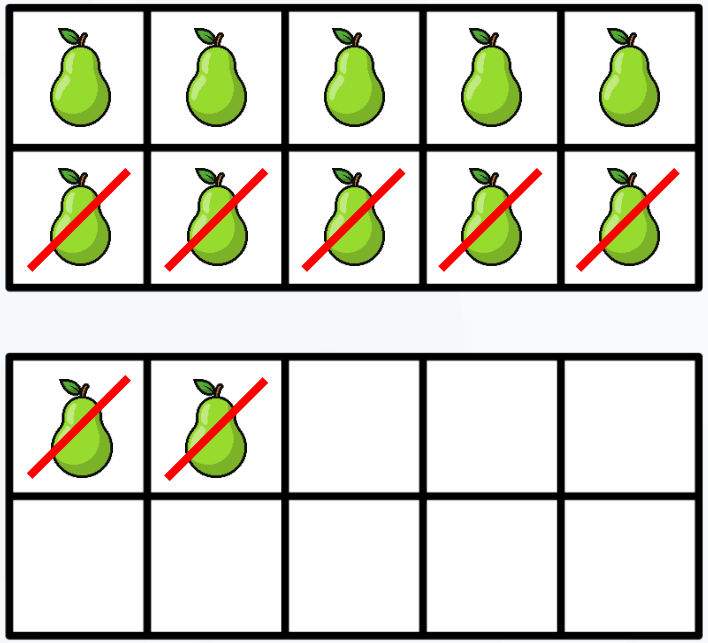


Fluency

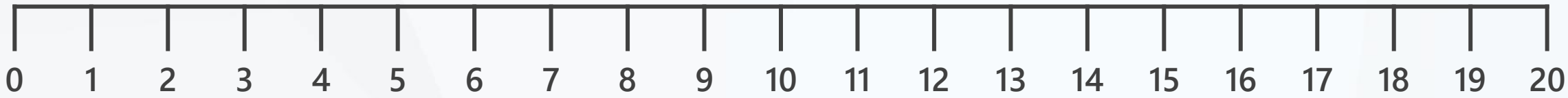
First there were 12 pears.

Then 7 were taken away.

How many now?



12 - 7 = ☐



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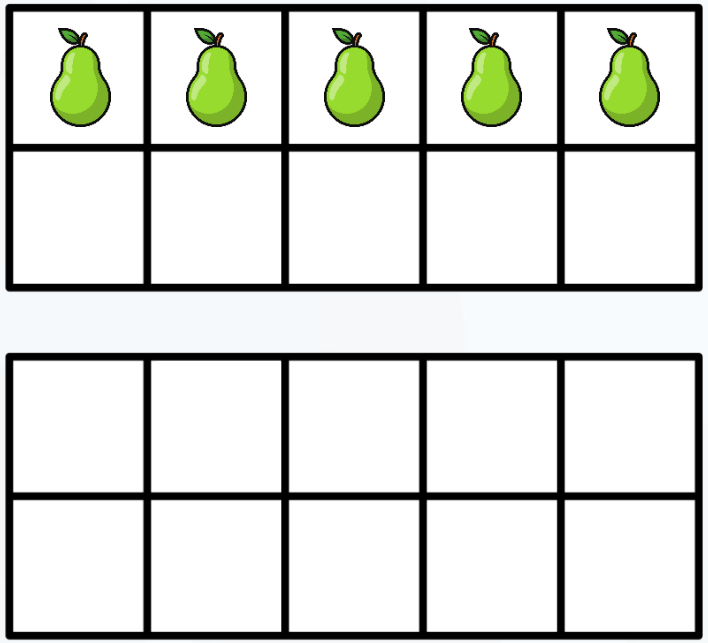
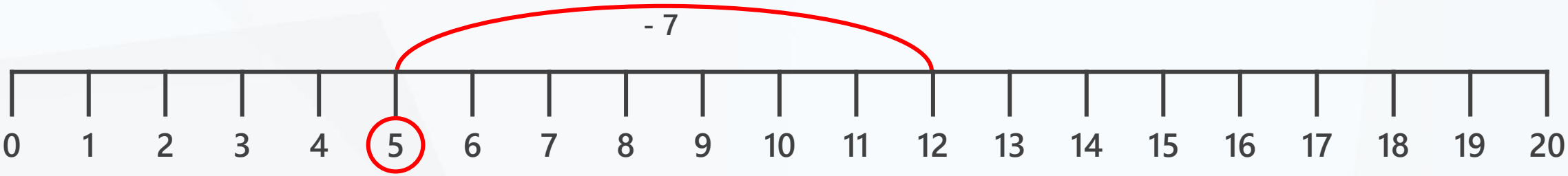
How many now?

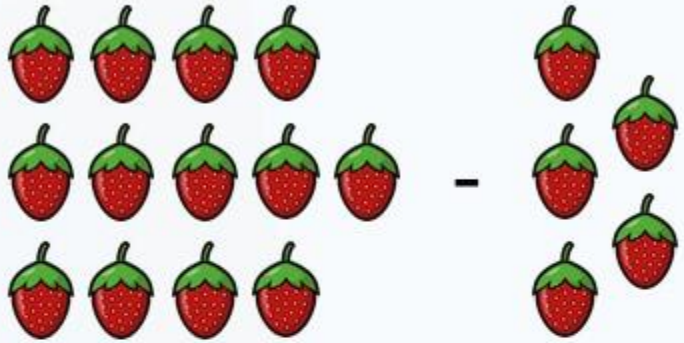


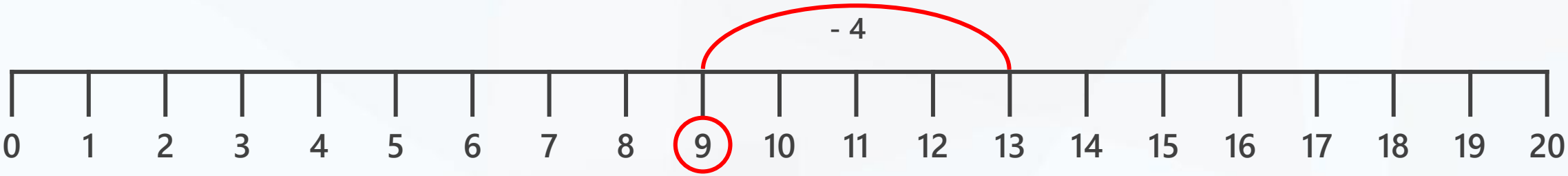
12	-	7	=	5



Beth says,

The number line represents the subtraction problem.





Do you agree with Beth? Explain your answer

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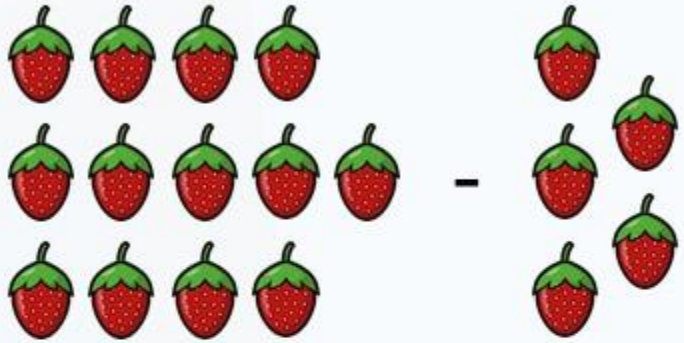
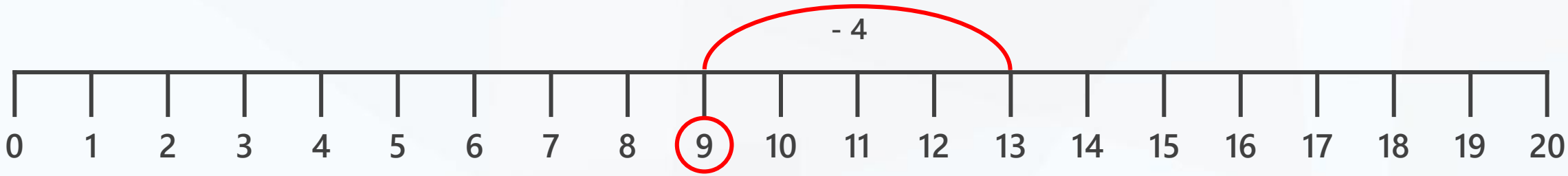


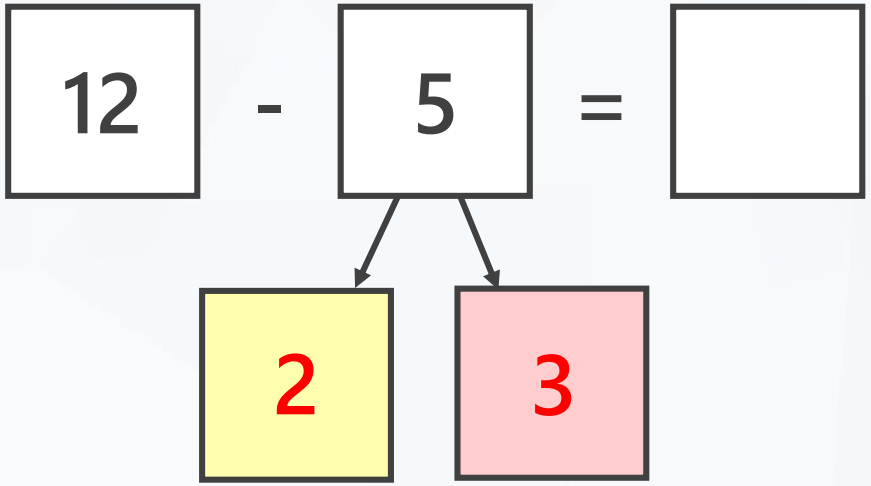


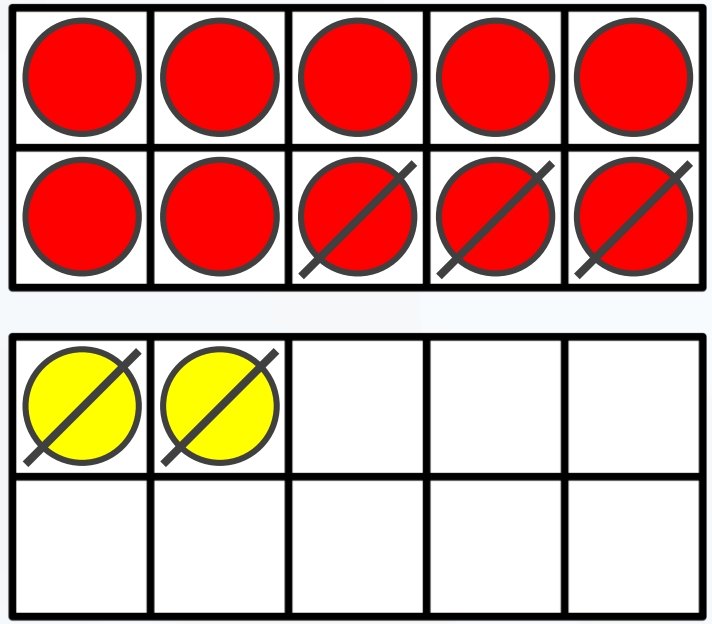
Do you agree with Beth? Explain your answer

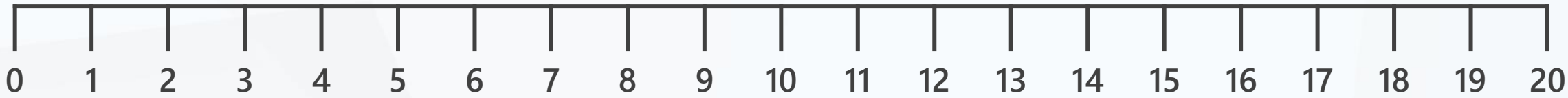
No, the number line shows 13 – 4 = 9.
It should show 13 – 5 = 8.

Fluency

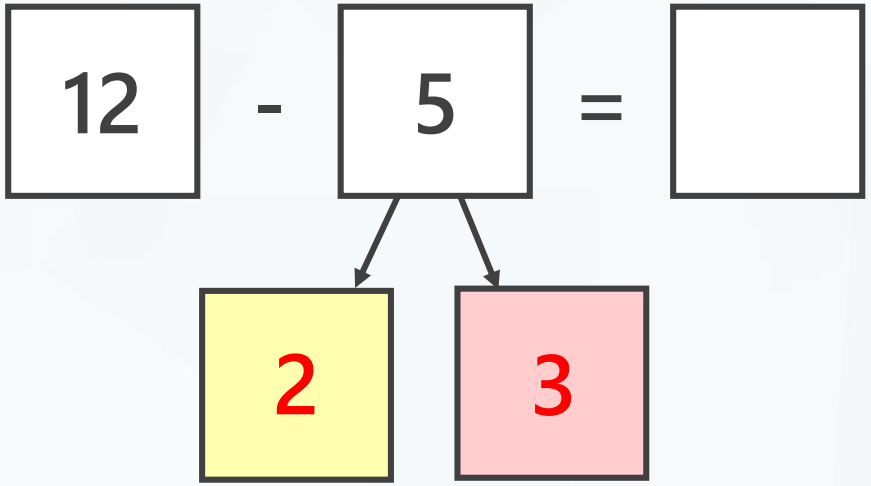
Complete the subtraction using ten frames and a number line.

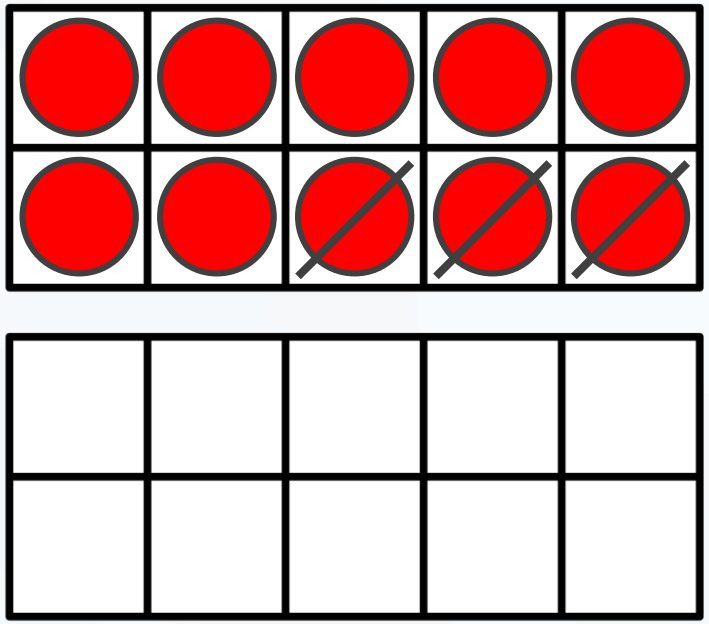


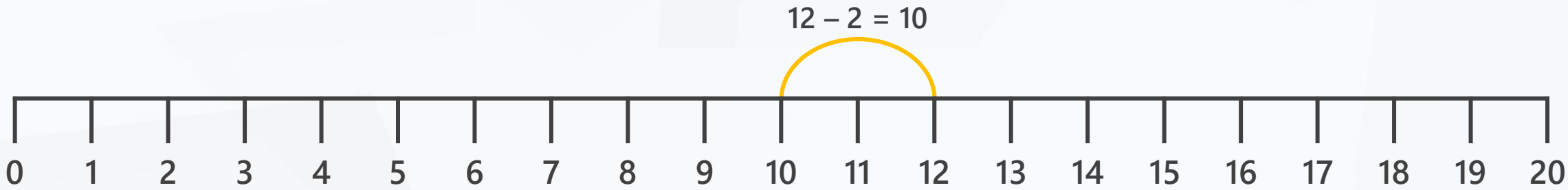




Complete the subtraction using ten frames and a number line.







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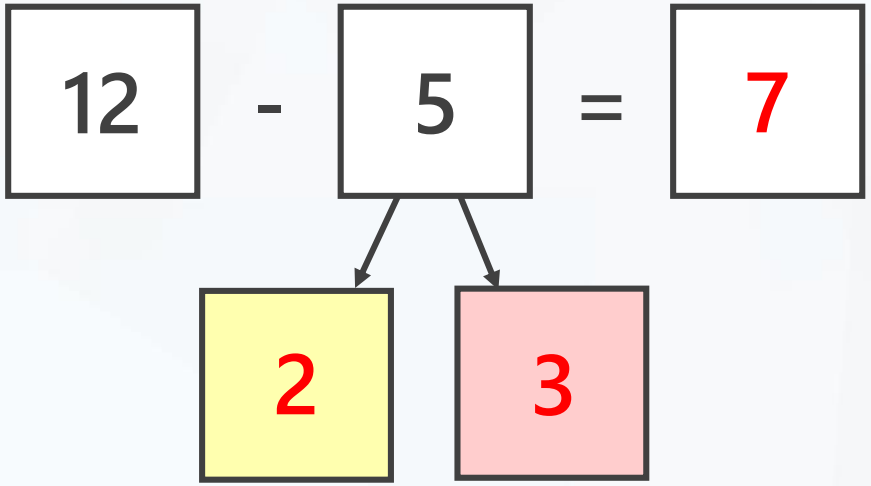

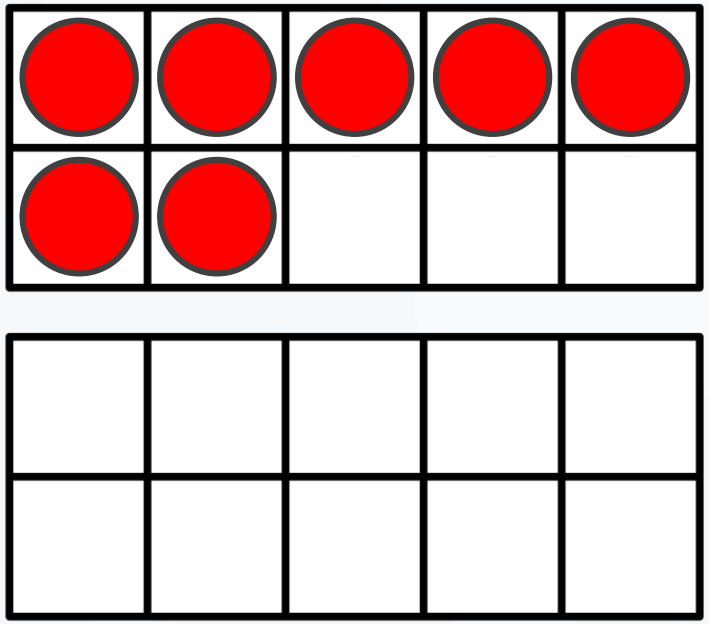

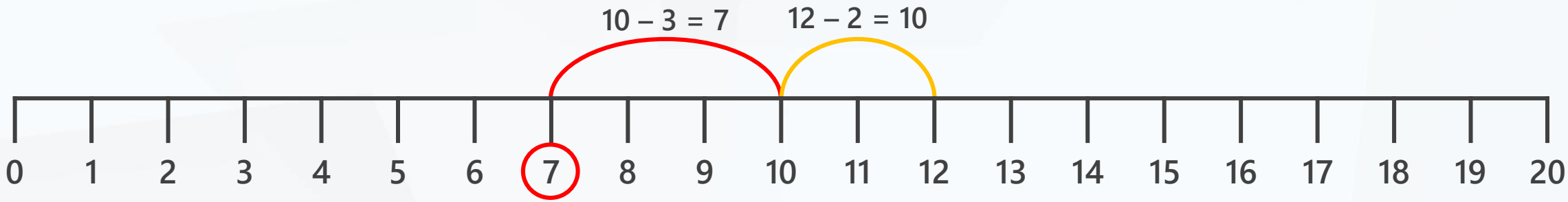

Fluency

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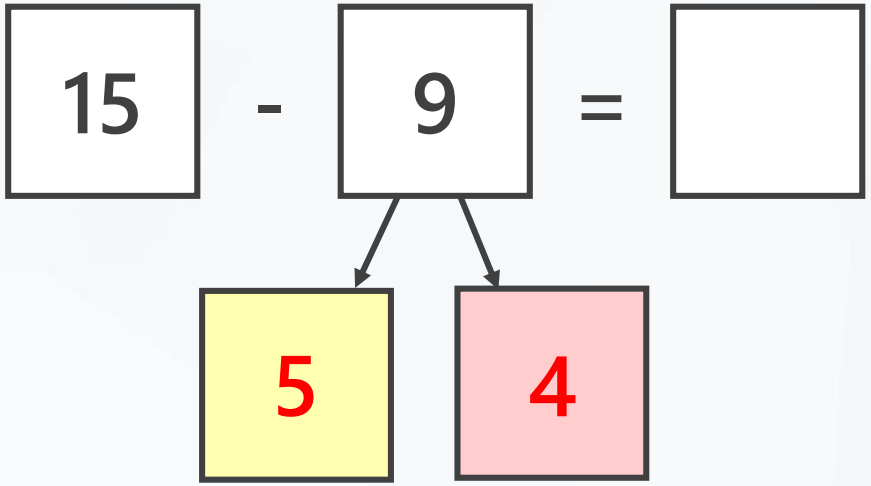

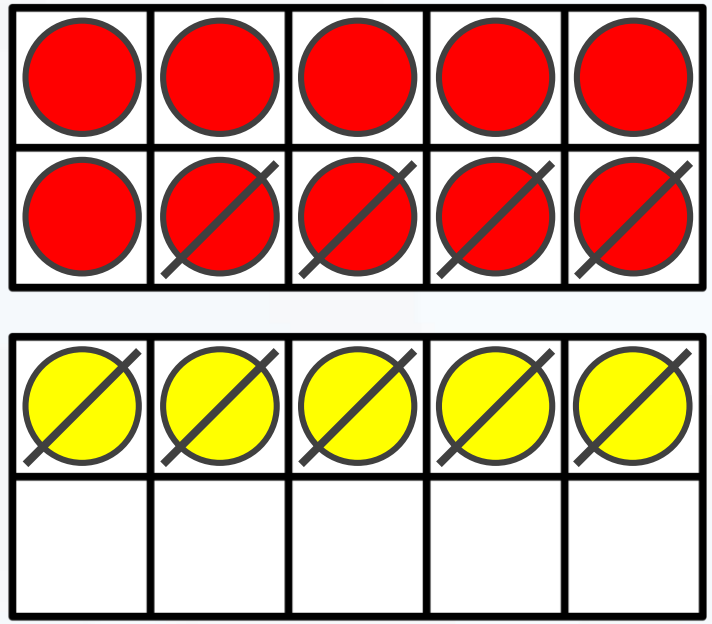

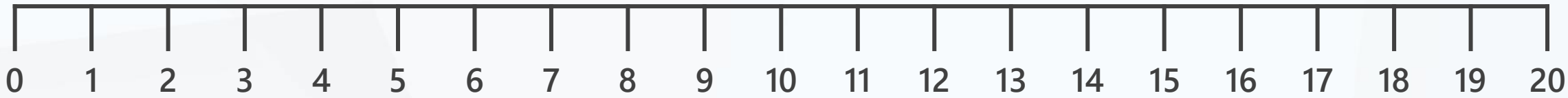

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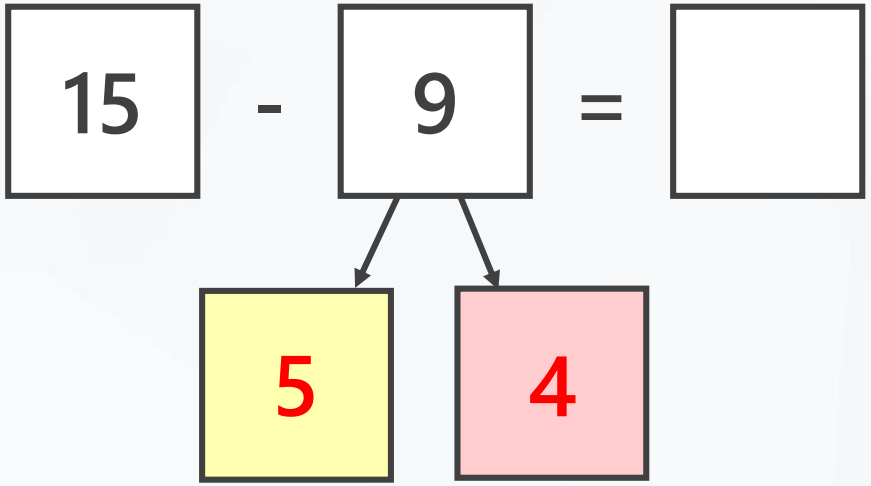

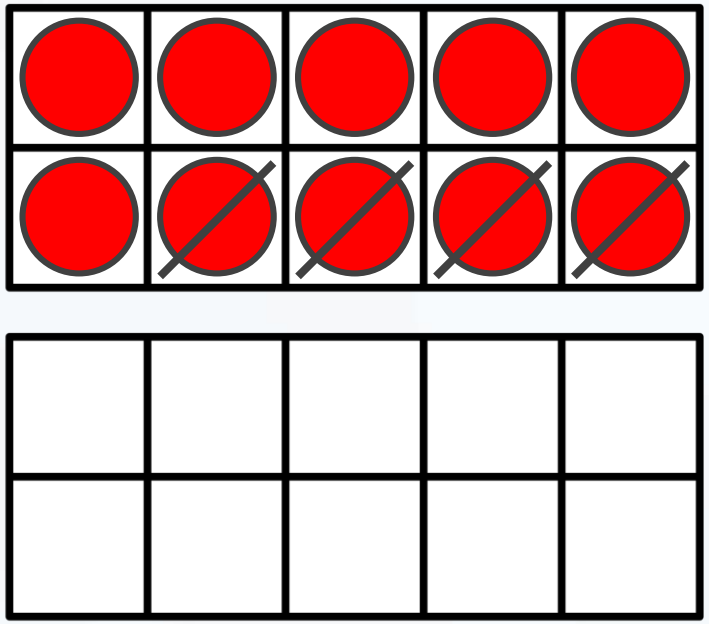

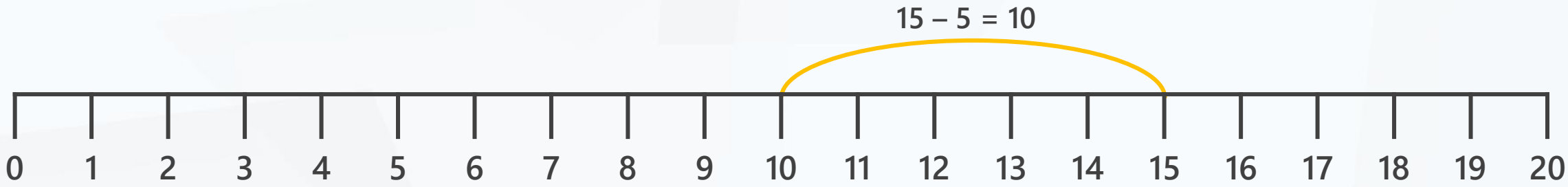

Fluency

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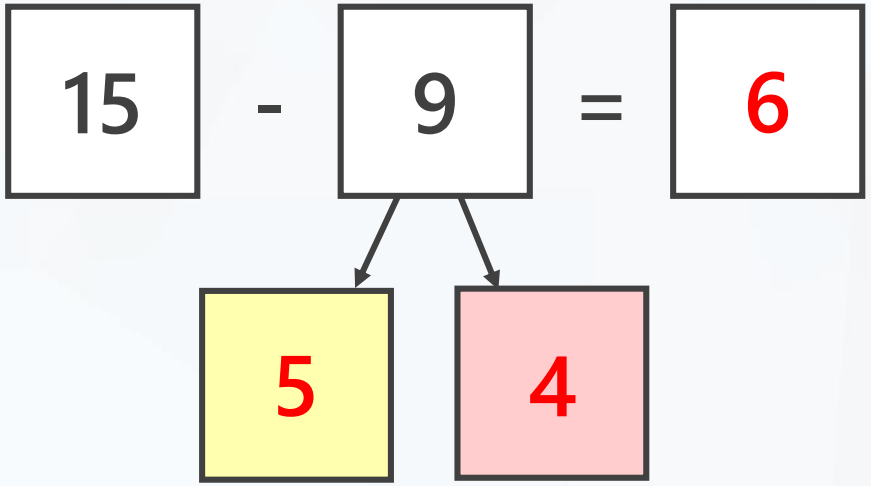
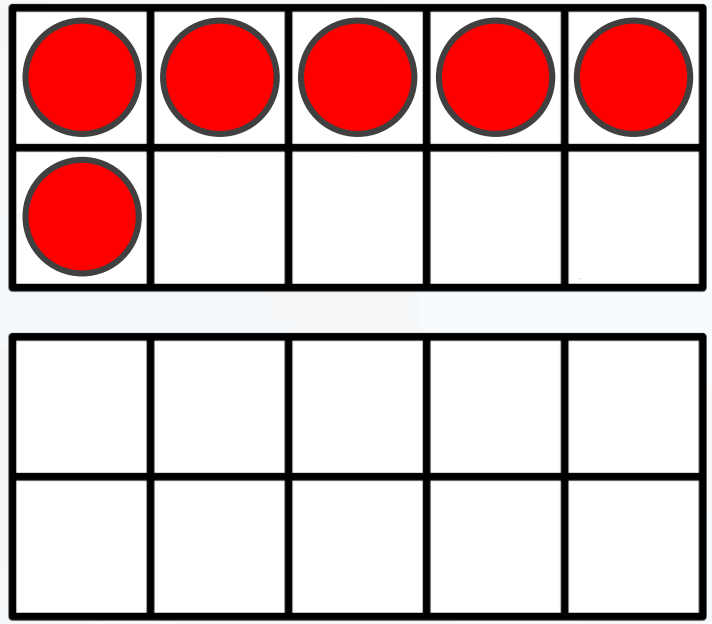
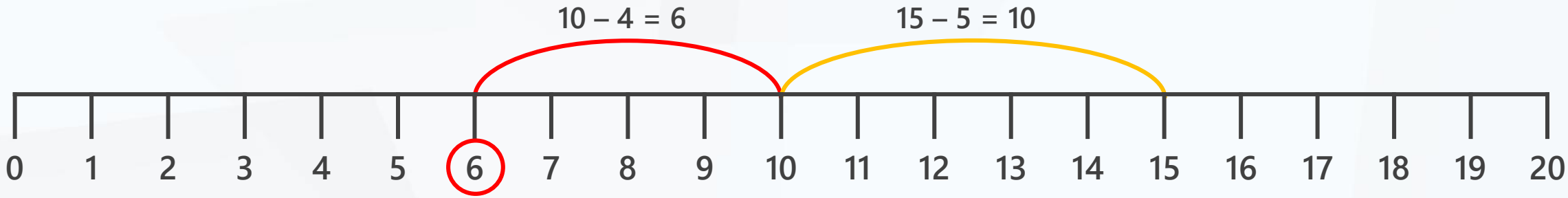
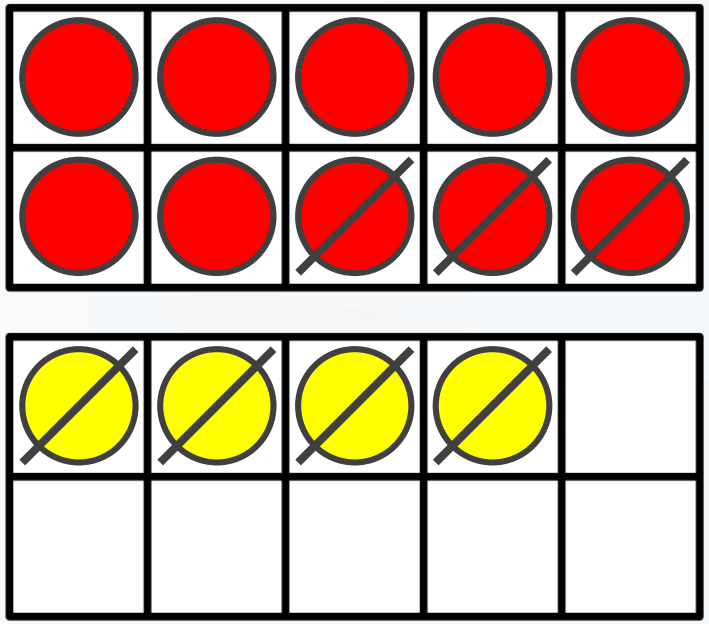




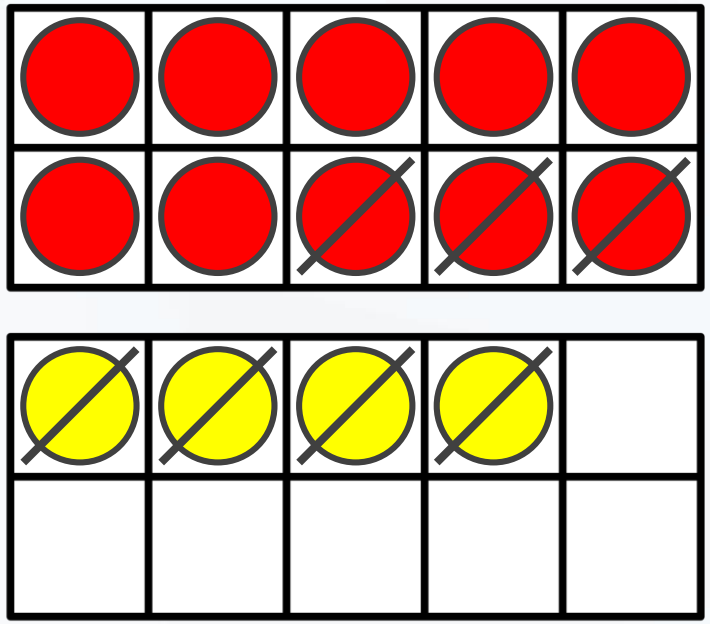


The ten frames show 15 – 6.



True or false? Explain your answer.

The ten frames show 15 – 6.

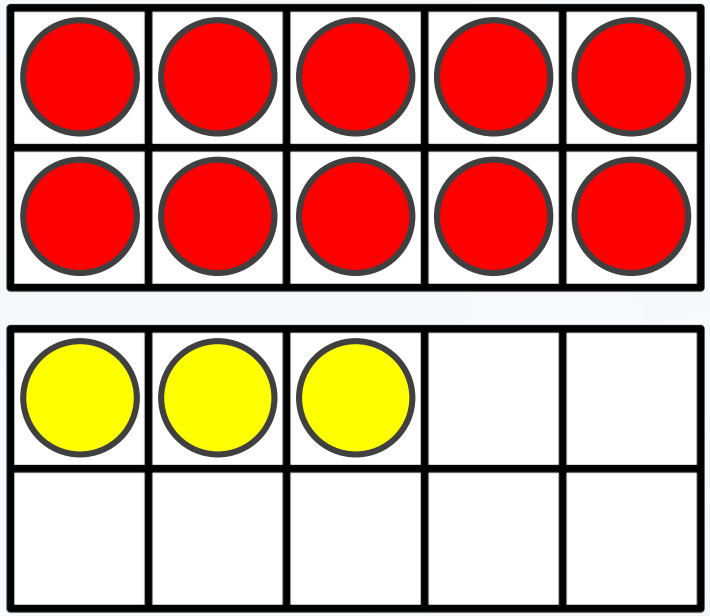


True or false? Explain your answer.

False. The ten frames show 14 – 7 = 7.

Problem solving

Use the counters below to create a subtraction that will give an answer more than 5 but less than 10.

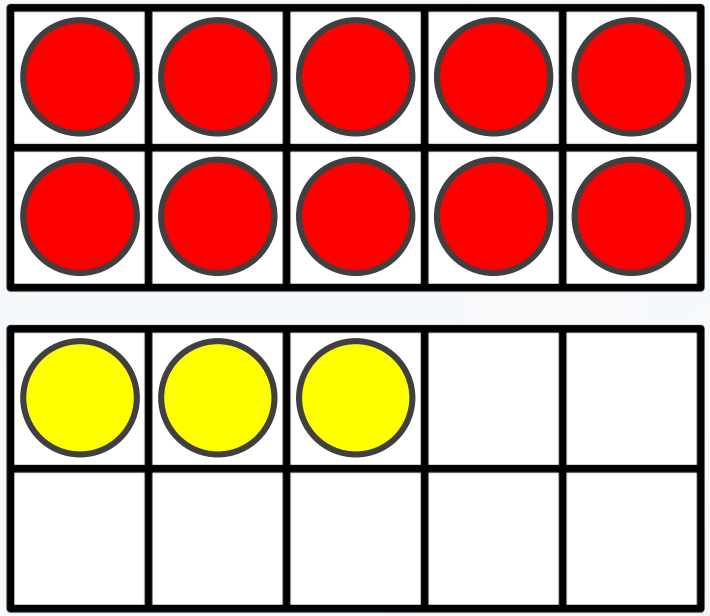


13 - ? = ?

List the different combinations.

Problem solving

Use the counters below to create a subtraction that will give an answer more than 5 but less than 10.



13 - ? = ?

List the different combinations.

Possible answers:

13 – 4 = 9, 13 – 5 = 8, 13 – 6 = 7, 13 – 7 =6.

Subtraction – crossing 10 (1)

1 Rosie has 15 cakes.

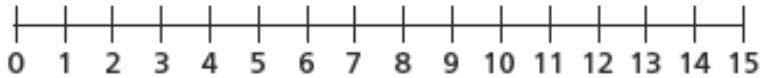
Her friends eat 6 cakes.

How many cakes does Rosie have left?

2 Jack has 13 stickers.

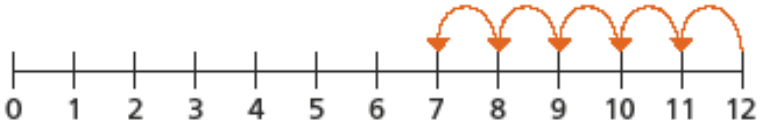
He gives 7 stickers to Dora.

How many stickers does Jack have left?

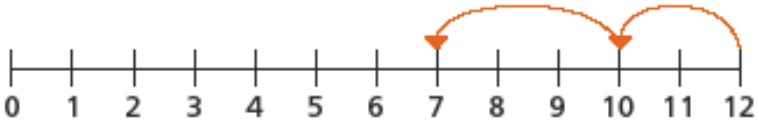


3 Ron and Eva have worked out 12 – 5 on a number line.

Ron's method



Eva's method



a) What is the same and what is different?

b) Use Eva's method to work out the subtractions.

12 – 6 15 – 8 14 – 9

4 Fill in the missing numbers.

14 – ☐ = 8 ☐ – 6 = 7