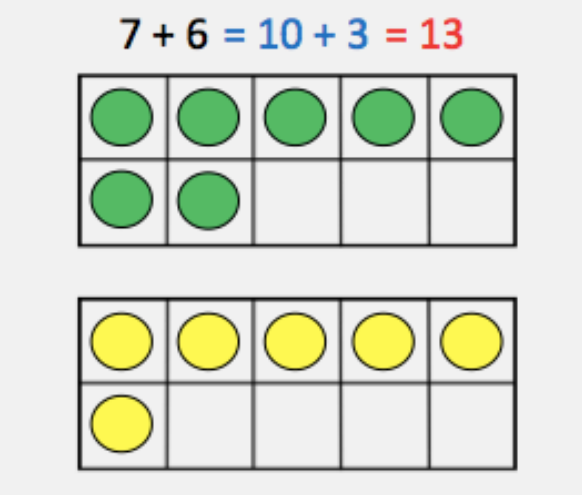
12.11.20

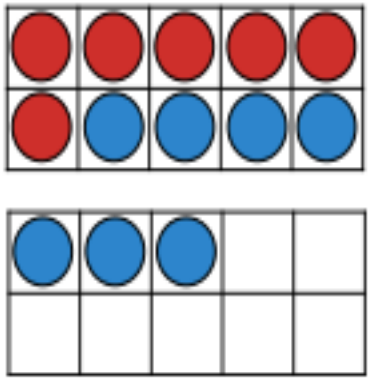
Maths
Extra Activities



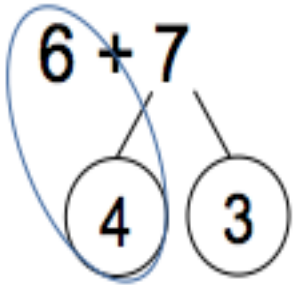
Here a few extra activities for you to try.

Activity 1

Mrs Riley has used the 10 frames to calculate 6 + 7

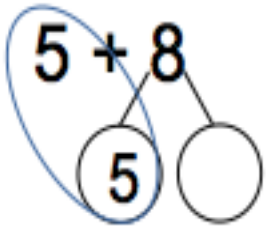


I partitioned the 7 into 4 and 3 so that I could make a full 10.

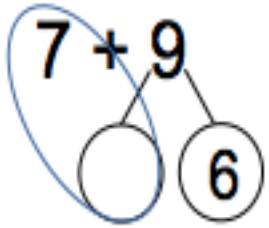


10 + 3 = ☐

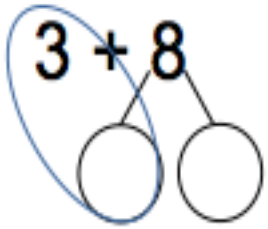
Use Mrs Riley's Method to complete:



☐ + 3 = ☐

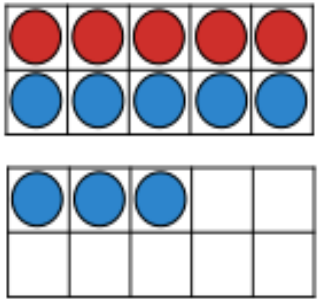


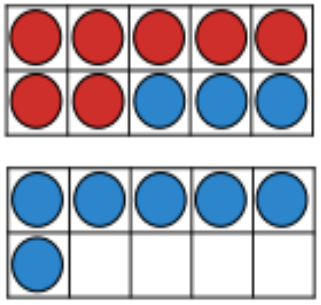
☐ + ☐ = ☐

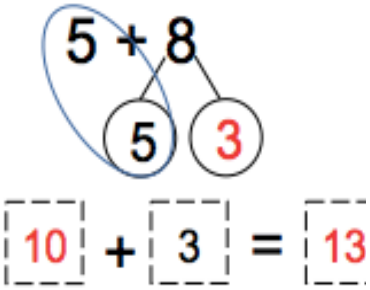


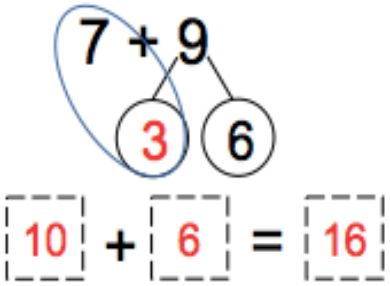
☐ + ☐ = ☐

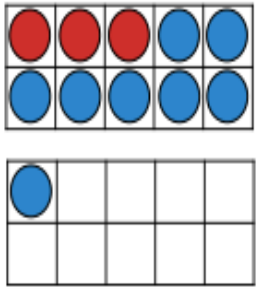
Answers

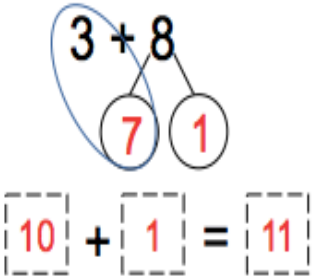




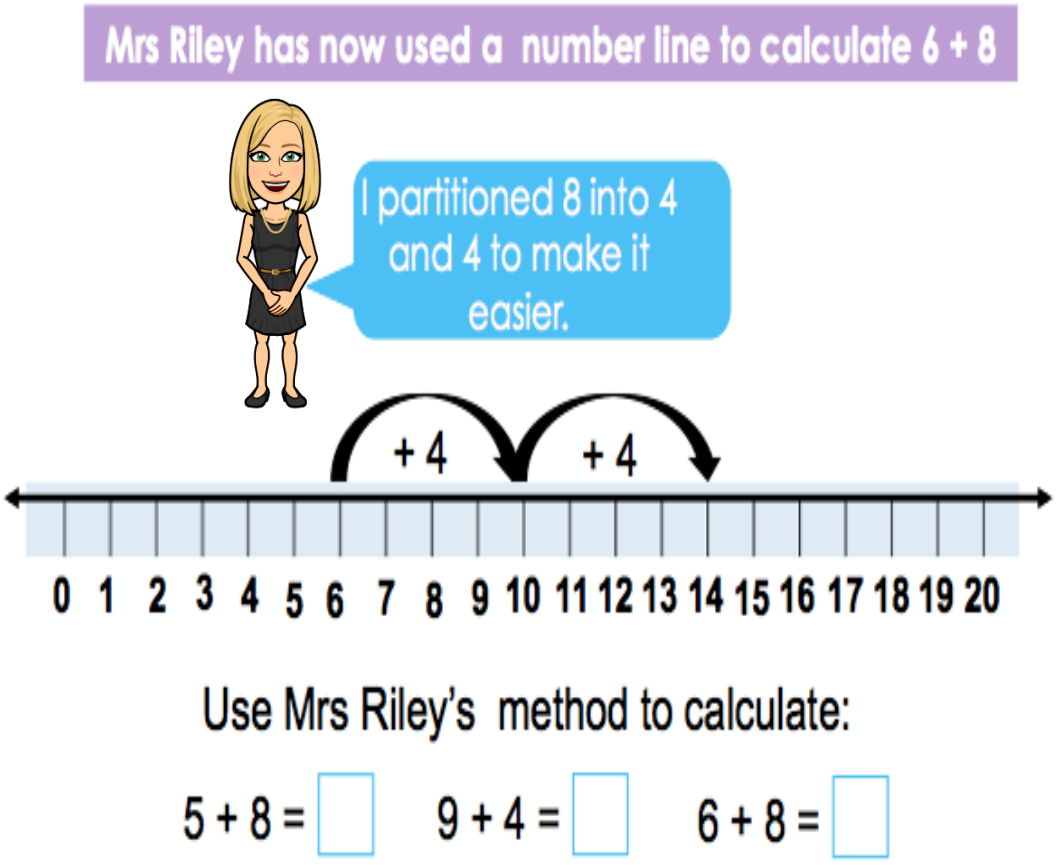


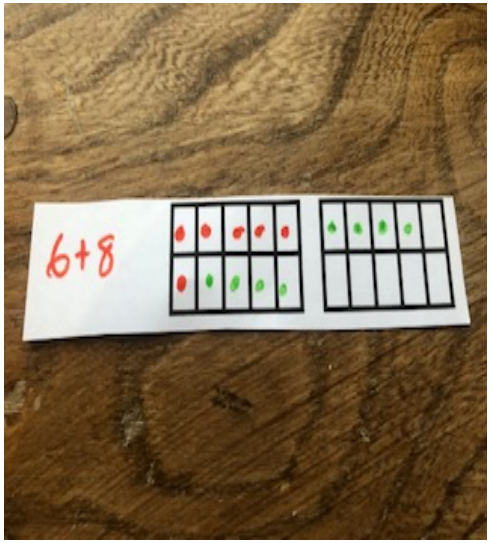






Take it Further

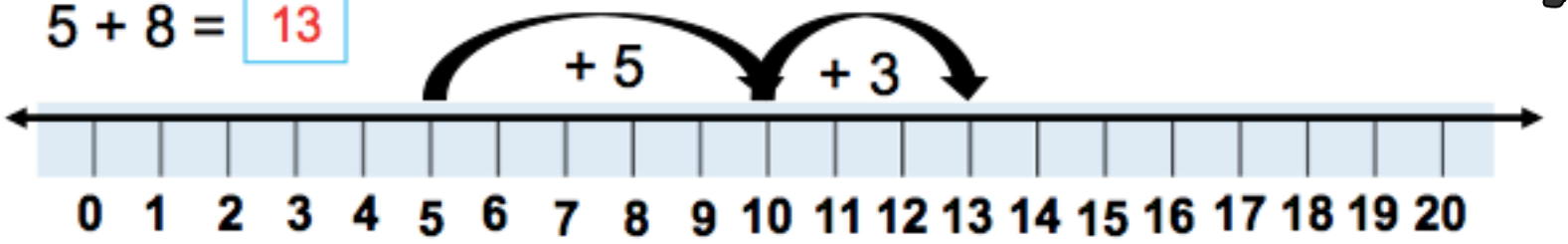




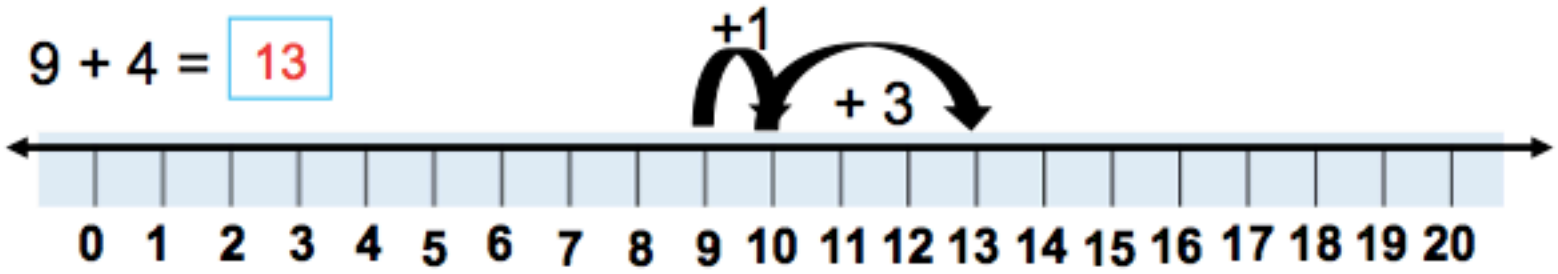
Can you see how I used the tens frame to help me partition.

Answers

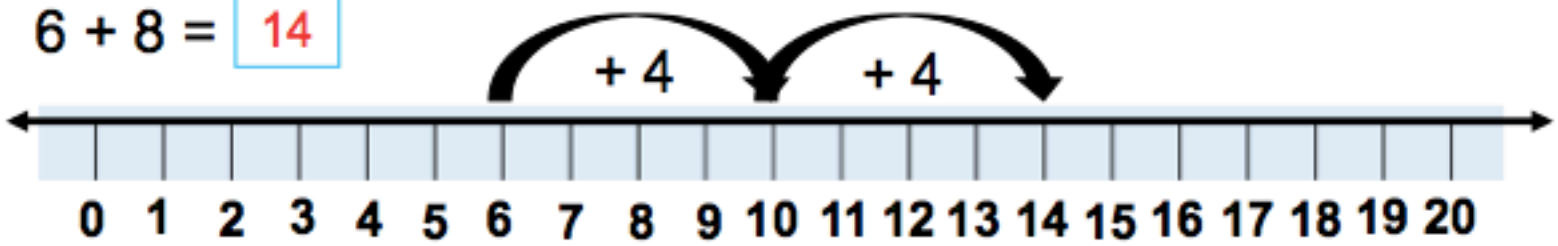
$5 + 8 =$ 13



$9 + 4 =$ 13



$6 + 8 =$ 14

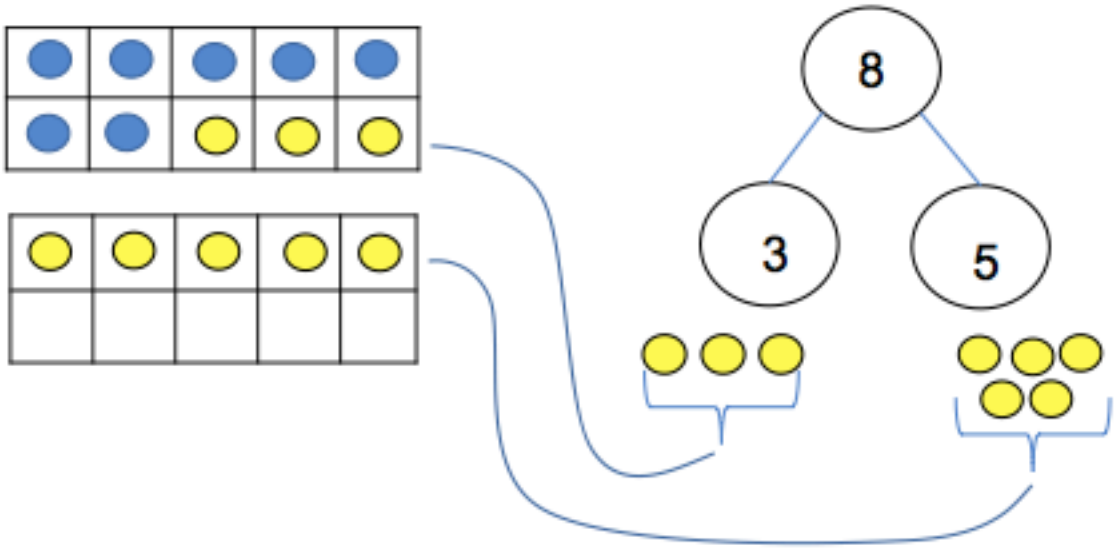


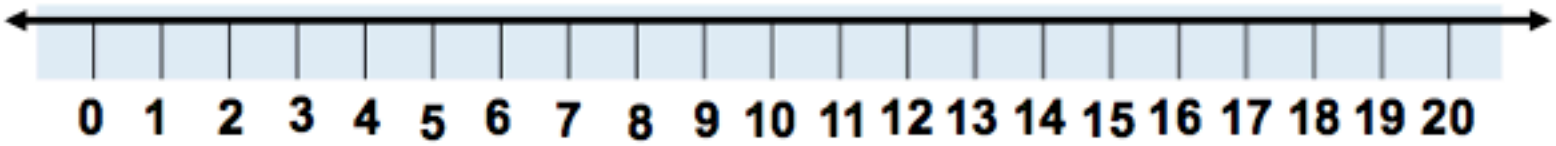
A little more!

Mrs Riley has 7 sweets and Mrs Hounsell gives her 8 more.
How many sweets does she have altogether?

Show your calculation on the number line.

7 + 3 = 10
10 + 5 = 15

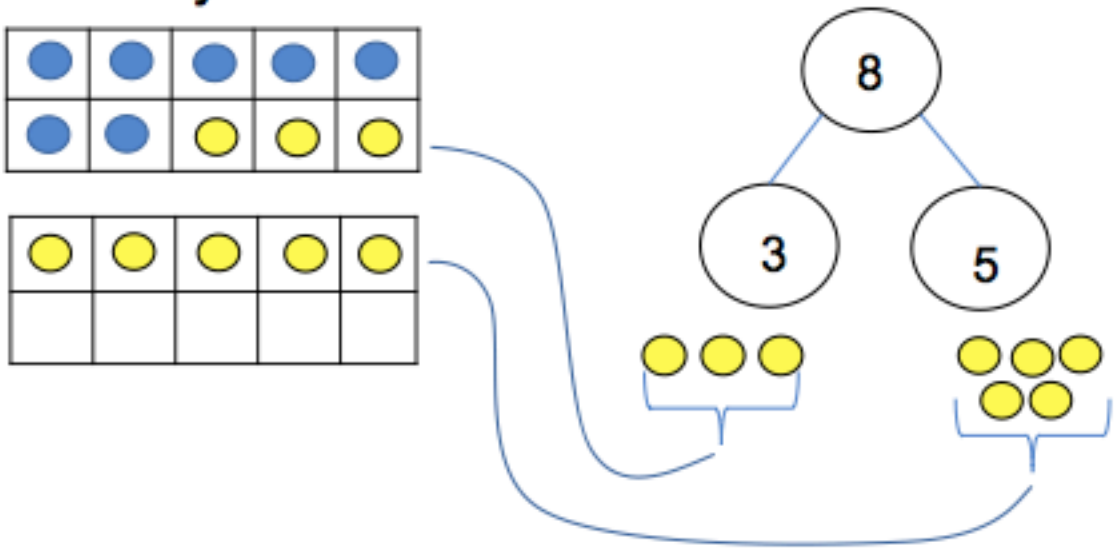


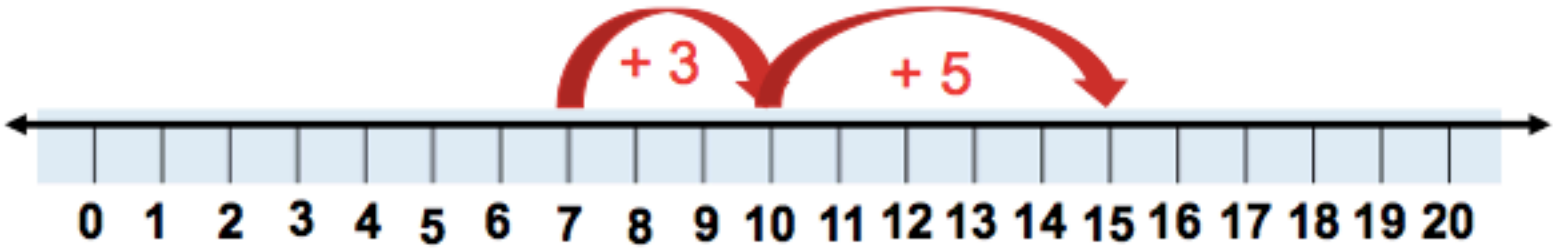


Answers!

Show your calculation on the number line.

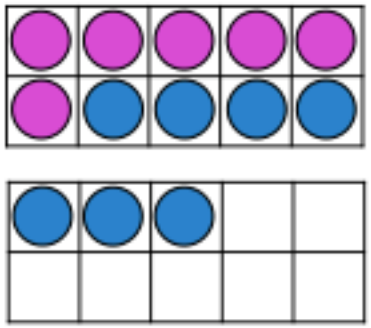
7 + 3 = 10
10 + 5 = 15

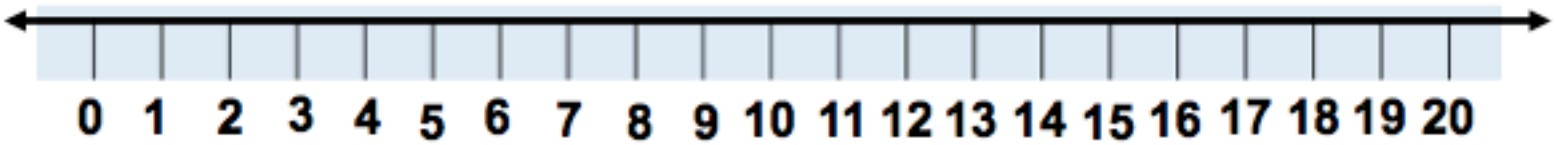




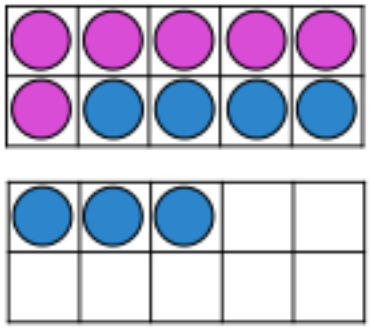
Have a go

Write a number sentence to describe what has happened on the ten frames. Use the number line to find the answer.

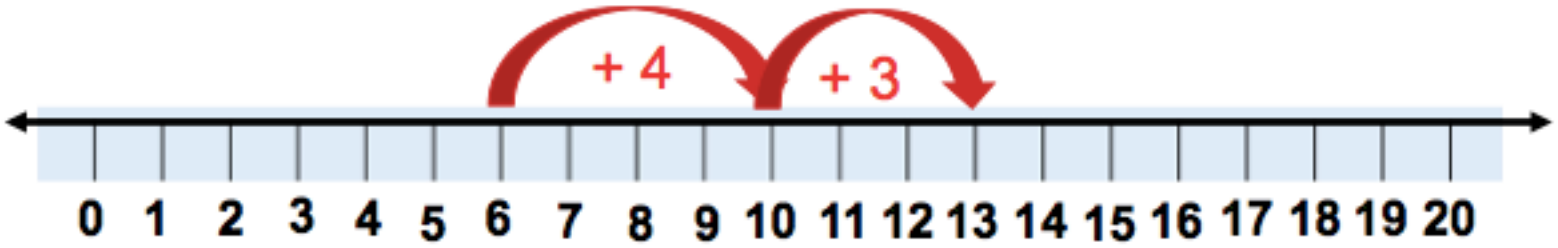




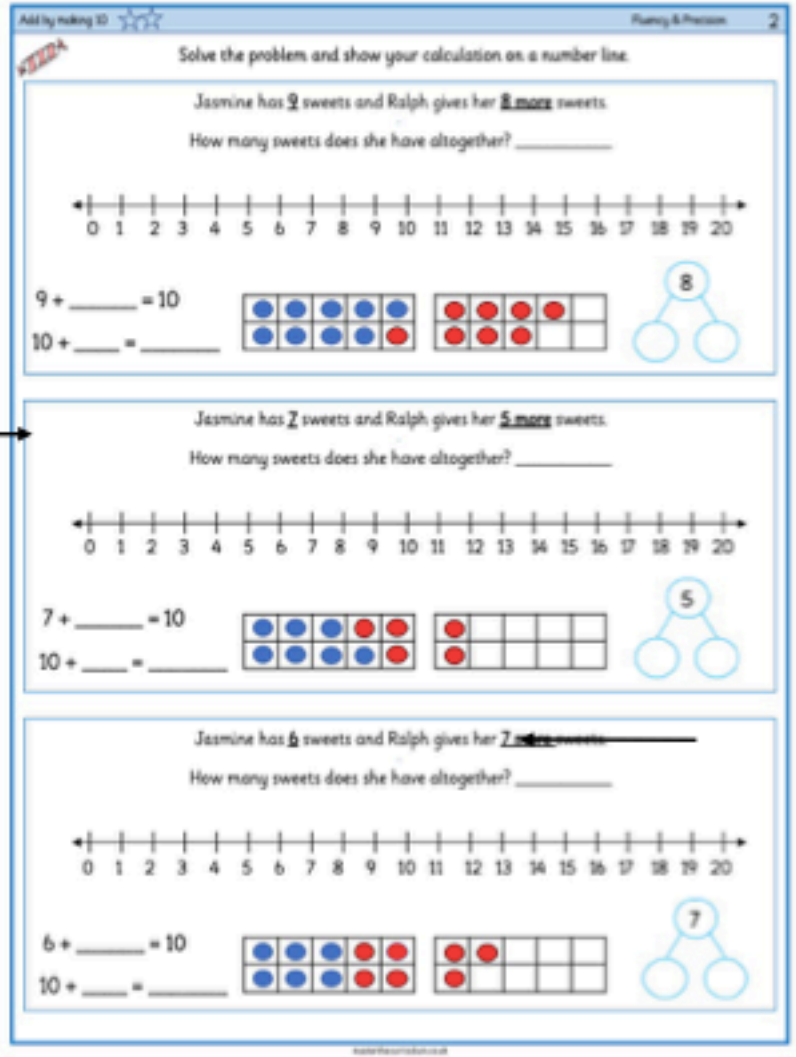
Answers



$$6 + 7 = 13$$



1. Solve the problem and show your workings as a calculation, on a number line and as a part whole model.



Add by making 10 ☆☆☆ Fluency & Precision 2

Solve the problem and show your calculation on a number line.

Jasmine has 9 sweets and Ralph gives her 8 more sweets.

How many sweets does she have altogether? _____

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

9 + _____ = 10

10 + ____ = _____

8

Jasmine has 7 sweets and Ralph gives her 5 more sweets.

How many sweets does she have altogether? _____

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

7 + _____ = 10

10 + ____ = _____

5

Jasmine has 6 sweets and Ralph gives her 7 more sweets.

How many sweets does she have altogether? _____

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

6 + _____ = 10

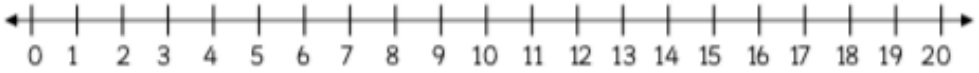
10 + ____ = _____

7

Solve the problem and show your calculation on a number line.

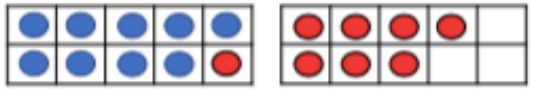
Jasmine has **9** sweets and Ralph gives her **8 more** sweets.

How many sweets does she have altogether? _____



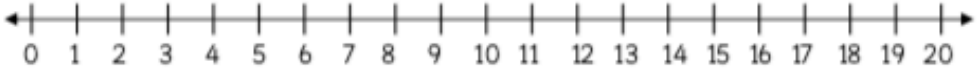
9 + _____ = 10

10 + _____ = _____



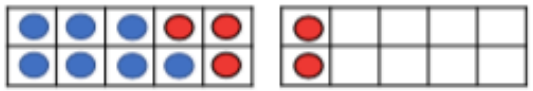
Jasmine has **7** sweets and Ralph gives her **5 more** sweets.

How many sweets does she have altogether? _____



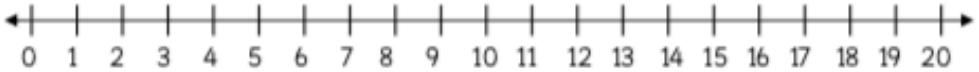
7 + _____ = 10

10 + _____ = _____



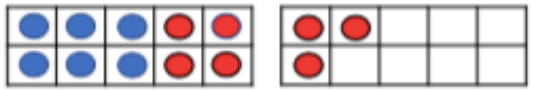
Jasmine has **6** sweets and Ralph gives her **7 more** sweets.

How many sweets does she have altogether? _____



6 + _____ = 10

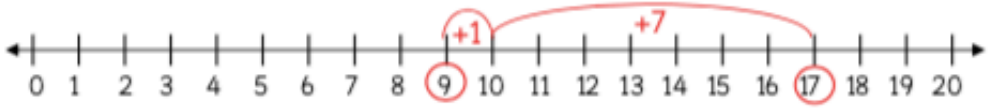
10 + _____ = _____



Solve the problem and show your calculation on a number line.

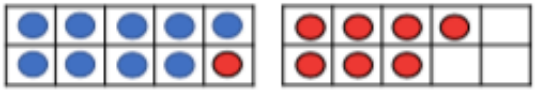
Jasmine has **9** sweets and Ralph gives her **8 more** sweets.

How many sweets does she have altogether? 17



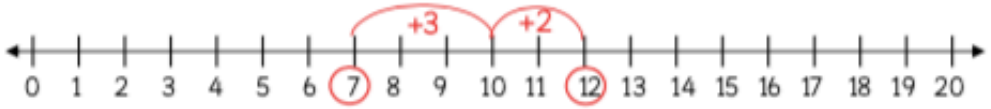
9 + 1 = 10

10 + 7 = 17



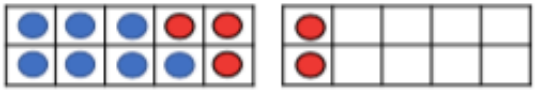
Jasmine has **7** sweets and Ralph gives her **5 more** sweets.

How many sweets does she have altogether? 12



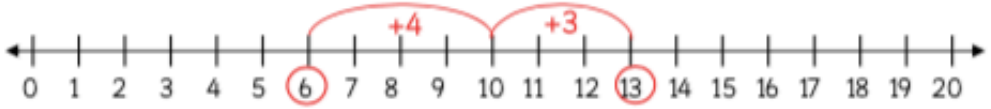
7 + 3 = 10

10 + 2 = 12



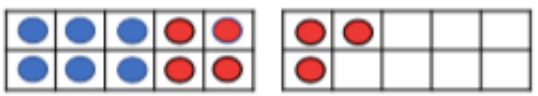
Jasmine has **6** sweets and Ralph gives her **7 more** sweets.

How many sweets does she have altogether? 13

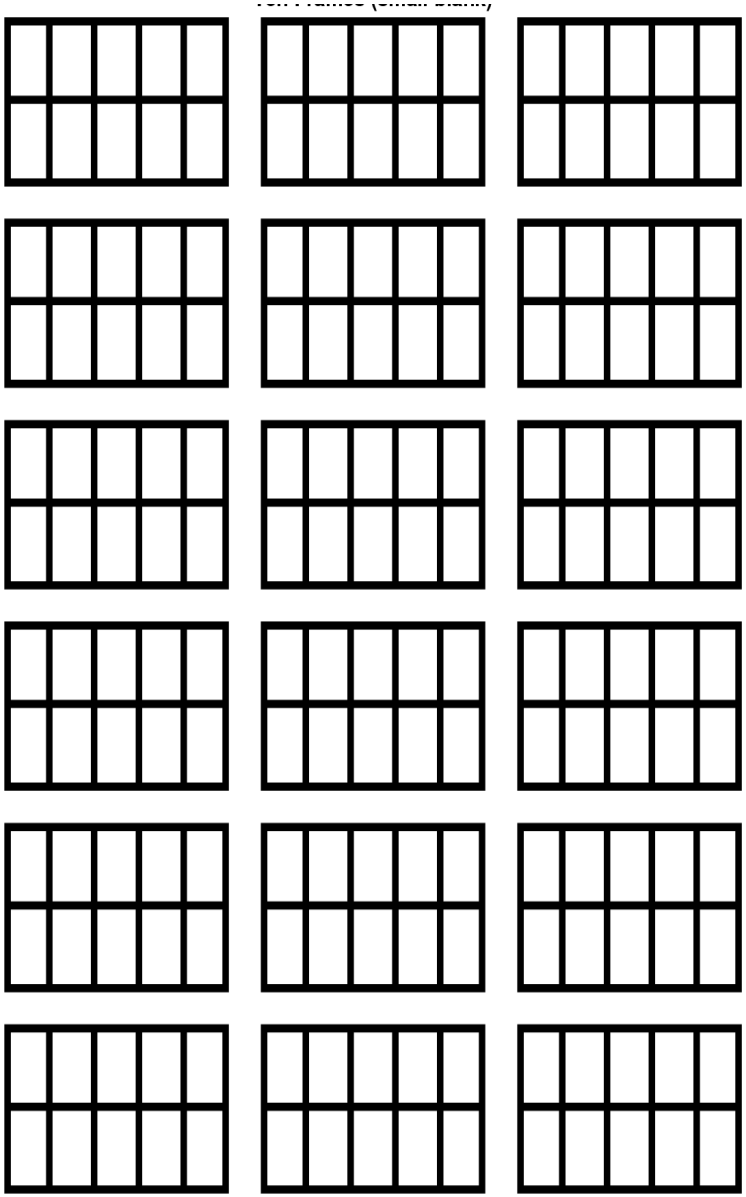


6 + 4 = 10

10 + 3 = 13



Well done Year 2. You are fantastic. I can't wait to see your work. Please send it to me using our new class e-mail: year2@st-jo-st.dudley.sch.uk



These are blank tens frames in case you need them.