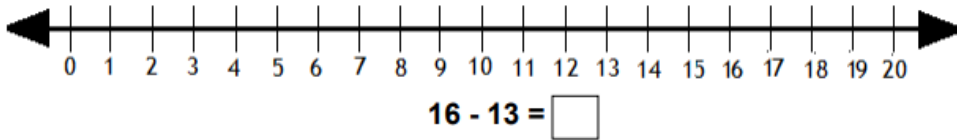


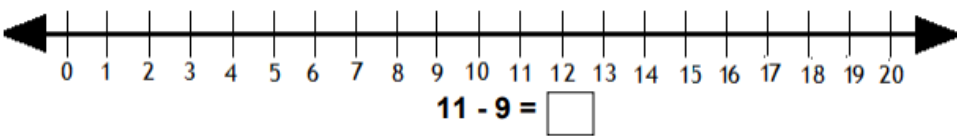
This week we have been learning to add and subtract numbers within 20. We have also looked at the number bonds to 20 and how this knowledge helps us to solve calculations quickly and easily.

They are learning to use the vocabulary: more, add, addition, altogether, total, part, whole, increase, decrease, count back, cross out, less, subtract, take away, is equal to etc.

1.



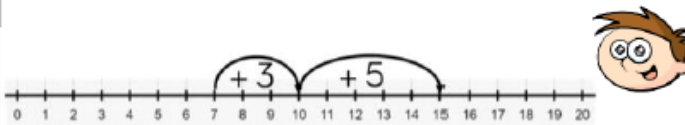
2.



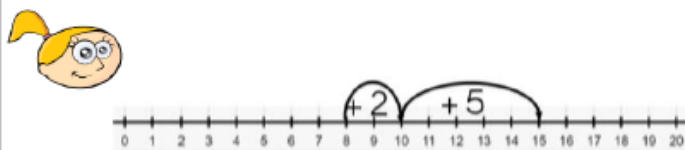
3)

Teddy and Eva are adding together 7 and 8 using a number line.

Teddy shows it this way:



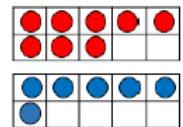
Eva shows it this way:



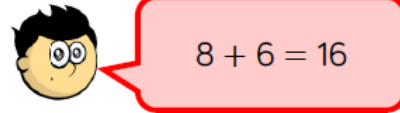
Who is correct?
Explain your answer.

4)

Dexter uses ten frames to calculate eight plus six.



He says,



Do you agree?
Explain why.

5) Which strategy will you use to solve these problems?

A Max has 12 balloons.
5 of the balloons burst.
How many are left?

B Max has 12 balloons.
5 of the balloons are red.
The rest are blue.
How many blue balloons does Max have?

C Max has 12 blue balloons and 5 red balloons.
How many more blue balloons than red balloons does he have?

Extra:

- practise number bonds to 20
- practise times tables -2s, 5s and 10s
- write your own number/calculation problems
- design a maths game to share with a class

Looking forward to your ideas!