

Let's Practise at Home

Maths

Number

bonds to 10 and 20



Target: to instantly recall number bonds to 10.

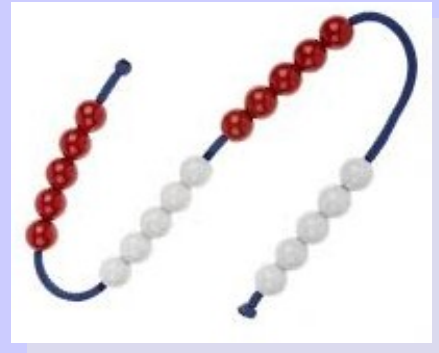
Practise activities:

1. Practise counting forwards along the bead string e.g. 1, 2, 3 and backwards 10, 9, 8 and so on to gain fluency.
2. Investigate all the different ways of dividing the string into two groups e.g. 5+5 and saying '5+5 equals 10' and '10-5 equals 5' and so on.
3. Keep practising until you can say the number bonds without using the bead string e.g. '0 +10=10 and so 10 - 0=10', '1 + 9=10 and so 10 - 1=9', and so on.



Maths

Number bonds to 10 and 20



Target: to instantly recall number bonds to 20.

Practise activities:

1. Practise counting forwards and backwards along the bead string from 11 onwards e.g. 11, 12, 13... and backwards e.g. 20, 19, 18... back to 10 and so on to gain fluency.
2. Investigate all the different ways of dividing the string into two groups e.g. 15+5 and saying the +/- number bond e.g. '15+5 equals 20' and '20-5 equals 15'.
3. Keep practising until you can say them all with out the help of the bead string e.g. saying '0+20=20 and 20-0=20', '1+19=20 and 20-1=19' and so on.



Maths

Number

bonds to 10 and 20



Target: Applying number bonds to 10 and 20.

Practise activities:

1. Once you have instant recall of all the number facts for 10 or 20 you could learn number bonds for the other numbers e.g. 5, 6, 7, 8 and 9, or 11, 12, 13, 14, 15, 16, 17, 18 and 19.
2. Practise making up stories using the number bonds. I have 10 sweets, I eat three. How many do I have left? Then write the number sentence to go with it e.g. $10 - 3 = 7$.



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Online Resources:

1. www.educationcity.com

Top tip - you will need to use your school log in. Then go to Y1/Y2 maths and choose...

(Year 2 have log ins, Year 1 log ins will be coming home on Friday)

2. www.bbc.co.uk/education/levels/z3g4d2p

Top tip - no log in needed. A range of number games and activities are to be found here.

3. Google **nrich**

This should take you to their home page. Then select Lower Primary. There you will find a wide range of games and activities that encourage problem solving and reasoning.

