

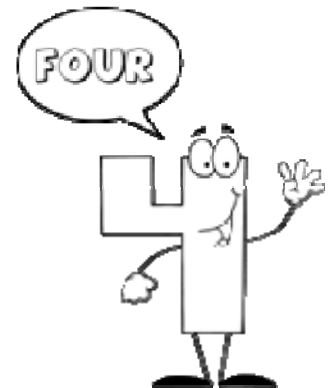
Name _____

Date _____

Add and subtract within 20 - Step-by-Step Lesson

Give an instance of how you could make the number 4 by:

- a) adding 2 numbers
- b) adding 3 numbers
- c) subtracting 2 numbers



Explanation:

Step 1.) First we look to see what is being asked of us.

How to make the number 4 using different methods.

Step 2) There are many ways to make 4, lets get started with a.

a) addition of 2 numbers – You could add numbers to any number less than 4 to get 4. So, what numbers are there less than 4? 0, 1, 2, 3 are less than 4. Now lets see what we need to each of those to make 4.

1) $0 + 4 = 4$ 2) $1 + 3 = 4$ 3) $2 + 2 = 4$ 4) $3 + 1 = 4$

b) addition 3 numbers- What 2 numbers can we add together and be left with a value less than 4. $0 + 0$, $0 + 1$, $1 + 1$. Now lets see what number we need to add to those to make four.

1) $0 + 0 + 4 = 4$ 2) $0 + 1 + 3 = 4$ 3) $1 + 1 + 2 = 4$

c) subtract 2 numbers – This one would have infinite possibilities. You pick any number greater than 5 and subtract any number four less than it to get four. So choose any number that is 5 or greater. In this case I would choose 6. Subtract a number from six that makes four. In this case, two works.

$$6 - 2 = 4$$

