



NAME _____

DATE _____

ADD/SUBTRACT BY USING NUMBER BONDS

Solve using by number bonds.

1. a) There are 98 pages in an English reader but Peter read up to 19 pages only. How many pages he left without reading solve the problem by using number bond and also tell how he taken from base 10.

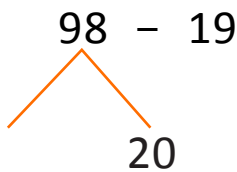
Solution:

There are ____ pages in an English reader.

Peter read up to ____ pages only.

Pages he left without reading ____.

By using number bond:



$$20 - 19 = \underline{\quad}$$

$$1 + \underline{\quad} = \underline{\quad}$$

$$\boxed{\quad} 78, 20$$

$$\boxed{\quad} 68, 30$$

$$\boxed{\quad} 40, 58$$

$$\boxed{\quad} 70, 8$$

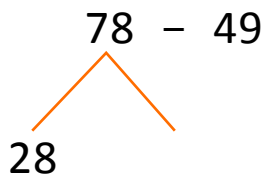
- b) In a flower garden there are 78 red roses. 49 flowers were sold by the flower merchant the remaining flowers were spoiled. How many flowers were spoiled?

Number of red roses = ____.

Number of flowers were sold = ____.

Number of flowers were spoiled = ____.

By using number bond:



$$\underline{\quad} - 49 = \underline{\quad}$$

$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

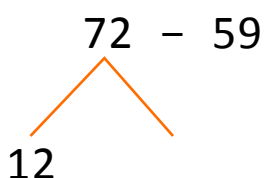
- c) There are 72 compartments attached to the train. Some compartments are used only for railway officials. The other compartments 59 are allowed to the passengers. How many compartments used for railway officials?

There are ____ compartments attached to the train.

Number compartments are allowed to the passengers = ____.

Compartments used for railway officials = ____.

By using number bond:



$$60 - 59 = \underline{\quad}$$

$$\underline{\quad} + 12 = \underline{\quad}$$