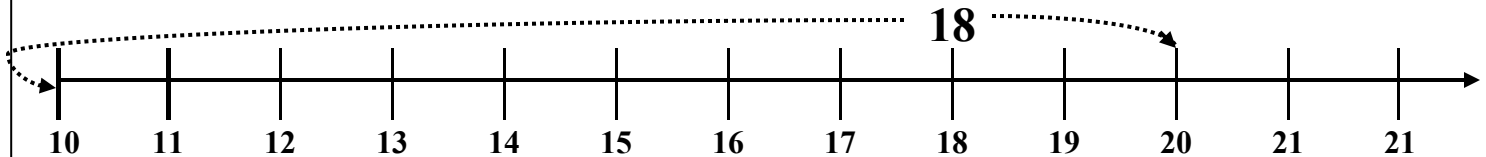


Rounding Numbers To Nearest Tens Lesson

Rounding numbers to tens on a number line

In grade two kids need to learn rounding numbers, and rounding a given number to nearest tens is the basic point to start. The easiest way to teach this to kids is to use a number line. Below is the explanation to round numbers to nearest tens on a number line. There is a number line given below and let's round 18 to nearest tens. So write your number on the number line as shown below:



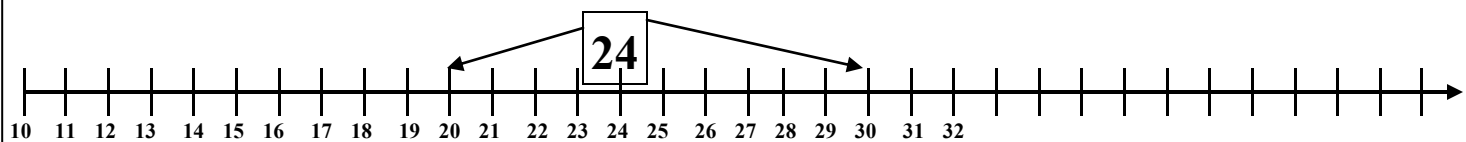
Now look at 18 on the number line. It has got two tens around it, one of them is 10, down on left side and the other is 20 up at right to 18.

Now you decide which of these numbers 18 is closer to, 10 or 20?

Of course, 18 is closer to 20 than 10, hence we round 18 up to 20. This is called the rounding up.

Consider to do another example to round 24 on a number line. Below is the explanation to round 24 to nearest tens on a number line.

Locate 24 on the number line.

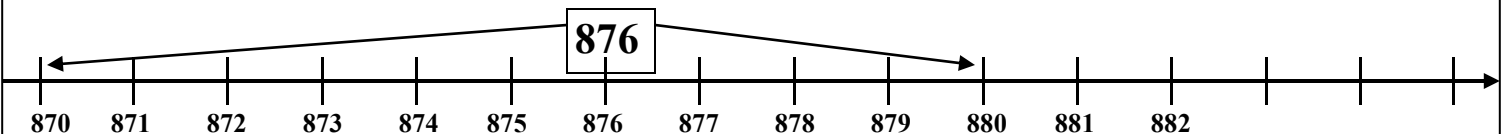


Again 24 has got two nearby tens, 20 down on the left and 30 up at right. Our job is to see which of these tens, 24 is closer to. Is it 20 or 30?

No doubt it is 20, hence we round down 24 to 20. This is an example of rounding a number down.

Let's do another example to round a bigger number to nearest tens. Consider we want to round 876 to nearest tens.

So we draw the number line for this number as shown below and locate this number on the line.



Look two nearest tens to 876 are 870 and 880, and our job is to find which one is closer to 880.

Your answer might be 880, hence we round 876 up to nearest tens which is 880.