

Key

M-STEP graphing and calculator practice.

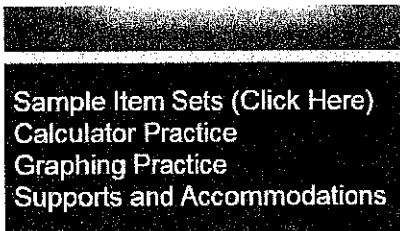
Part A: Using Chrome, go to <https://wbte.drctdirect.com/MI/portals/mi/>

1. Select online tools training:



formulas

2. Select Calculator practice (second item)



Login (info is on the screen) and then choose calculator review.

3. Choose the scientific calculator.

Calculator Review

Training S

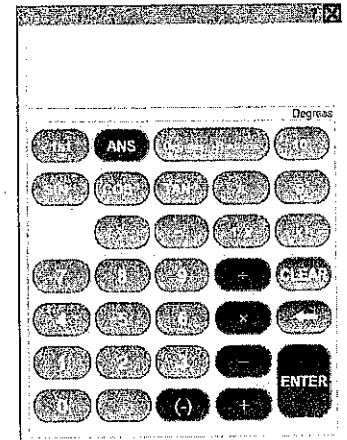
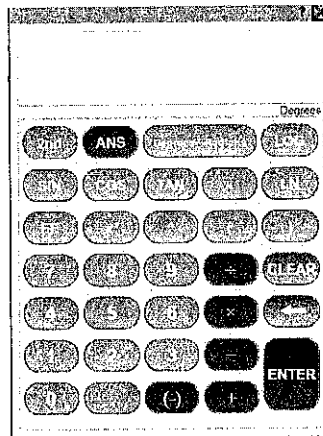


The two calculators are available under the Calculator menu. Each item can have just the Basic calculator, just the Scientific calculator, or both.

Only one of the calculators can be open at any given time.

Note: Remember to use order of operations when using the basic online calculator.

4. The 2<sup>nd</sup> button in the upper left corner will give you more calculator options.



Complete the following problems:

1.  $3 \times 4.19 = \underline{12.57}$
2.  $4 \times \pi = \underline{12.57}$
3.  $-3 - (-8) = \underline{5}$
4.  $21^2 = \underline{441}$
5.  $18^3 = \underline{5832}$
6.  $6! = \underline{720}$
7.  $-4(13-6)^3 = \underline{-2152}$
8.  $\sqrt{20} = \underline{4.47}$
9.  $\sqrt[3]{64} = \underline{4}$
10.  $\sqrt[3]{-125} = \underline{-5}$

Part B: Go back to <https://wbte.drcedirect.com/MI/portals/mi/>

Select online tools training, then graphing practice.

Login using the info on the screen, then choose graphing review.

Graphing Tools Review

Training Stud

Question 1



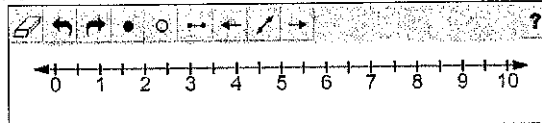
### Number Line Graphing Tool

Here is the number line graphing tool.

For the purpose of this practice, you have been given a number line that ranges from 0 to 10, increasing in increments of 1.

You have also been given all of the buttons in the toolbar which could appear with the number line graphing tool.

Please note that not all number lines will have the same range, nor the same set of buttons. In general, you will be limited to only the buttons you need to answer each question.



Using the number line to practice on, plot the following:

1. 4

2. 7.5