

Learning Targets

- I can calculate the number of ALEKS topics I need to learn this week.
- I can learn the number of ALEKS topics I calculated.
- I can demonstrate mastery of the Learning Target Standards CED.A.4; REI. B.3; CED.A.2 to at least a level 2.

of ALEKS topics I need to learn this week = _____ (Solve the formula below to find the answer. **CED.A.2**)

My ALEKS course has _____ (x) total topics. I have mastered _____ (y) topics and learned _____ (p) topics.

My goal for Knowledge Check mastery % is _____ (k) %

I want to complete this ALEKS course in _____ (w) weeks.

Substitute your values into the formula and solve.

$$\# \text{ of ALEKS topics I need to learn this week} = \left[\left(\frac{(x)(k)}{100} \right) - (y + p) \right] \div w$$

Learning Target Standards (Shade in to show your mastery level)	Level 1	Level 2	Level 3	Level 4
Rearrange formulas to highlight a quantity of interest. (A.CED.4*)				
I can solve linear equations and inequalities in one variable, including equations with coefficients represented by letters. (A.REI.B.3*)				
I can create equations in two or more variables to represent relationships between quantities and graph equations on coordinate axes with labels and scales. (A.CED.A.2*)				

Day of the Week	# of ALEKS topics learned	Homework Completed	
Monday			
Tuesday			
Wednesday			
Thursday			
Friday			
Saturday/Sunday			
Week Total			

Classwork: Person who verifies – writes name & date in box	EOC #1 (N.RN.3)	EOC #17 (N.RN.3)	# of ALEKS topics (A.CED.A.2)
Explained Level 1 problem			
Solved two Level 1 problems			
Explained Level 2 problem			
Solved two Level 2 problems			
Explained Level 3 problem			
Solved two Level 3 problems			
Explained and solved two Level 4 problems			

Friday Classwork Calculations

ALEKS Weekly Grade Summary

Estimate of my final ALEKS grade = _____ (Complete the steps below to find.) **CED.A.2)**

1) My goal is to receive a(n) _____ ALEKS final grade.

2) In order to reach your goal,

- How many topics do you need to learn in HS Prep for Algebra 1? _____ (a)
- How many topics do you need to learn in Algebra 1 Major Work? _____ (b)
- How many topics do you need to learn in Algebra 1 All? _____ (c)

Add the topics.

$$a + b + c = \text{_____} (x)$$

3) Go to your ALEKS Menu > Reports > Progress History.

Find.

“Topics learned per hour” since the last Knowledge Check = _____ (f)

4) How many hours do you spend learning topics on ALEKS each week? _____ (h)

5) Multiply (f) and (h) to find the estimated number of topics you learn in a week.

$$\text{Estimated topics you will learn in a week} = \text{_____} (p)$$

6) Substitute your values into the formula and solve.

$$\# \text{ of weeks needed to reach your goal} = \left(\frac{(x)}{(p)} \right)$$

of weeks needed to reach your goal = _____ (g)

7) Check the Scope & Sequence. How many weeks are left in the school year?

of weeks until the end of school = _____ (w)

8) Compare (g) and (w). Are there enough weeks left to reach your goal? _____ (yes or no)

If yes, then the estimate of your final ALEKS grade will be your goal stated in #1.

If no, how many more weeks do you need? _____

The more weeks you need the lower you should estimate your final grade.