Aleks | NEW STUDENT VIEW Quick NOTES (Fall 18)

INSTRUCTOR:

Home, select class, class admin, class tools: student view

Student view - Home:

Continuing Path

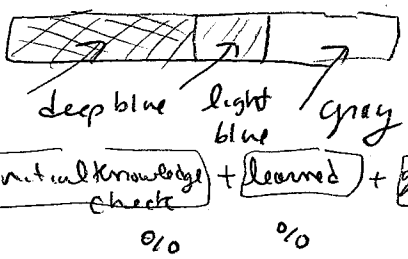
↳ where students can select different Topics of the "Pie"

Menu control:

- Learn "Pie Topics"
- Review
- Assignment assessment
- Worksheets – student selects new aleks worksheet
  - go back to menu select worksheets again to get answers
- Calendar
- Reports → click: View full report:
- Message center
- Instructor Resources
  - Textbook
  - Dictionary

(middle of screen)

click to display



Where student sees

- Syllabus (posted by instructor)
- target #'s
- Tutor files

Time Spent

click: View Full Report:

Bottom:

Total Time in Class | AT Institution

Black | Green

Ex 20m | 10ms

Date Range can be changed (per week)

Learn

Student help:
Calculator
Videos
eBook
dictionary
message center
print

use down arrow ▽ to select topics on far right

NOTE Explanation is now First

then student selects start

Ex. Linear Inequalities

Explanation First: ADDITIVE Property

Start question asked 5 times –
(student can see progress upper right)

1) $16 \leq u - 3$
$19 \leq u$ type correctly

○○○○○ → green if correct

explain check

2) solve $t + 5 < 22$
$t < 17$ (type something wrong)

Try again

type in something wrong again

remains this green (−1)

Incorrect – auto provides explanation

Cont.

new question: $v - 9 > 13$
$v > 22$ type correct answer or not
(2 chances - auto explain)

new question:
$21 \geq t - 10$
$31 \geq t$ type correct answer (to move on)

○○○○ → now green +1

NEXT → green

$t + 10 \leq 25$
$t \leq 15$ correct 2 in a row double credit!

○○ → 3 green!

(NEXT) green

Next Green

$14 < y - 3$

$17 < y$ type correct again

Explain (check)

add +2

3 in a row completes all 5 ○○○○○

Checks

Mary keep up the good work

1 topic learned

Home page Continue my path

↗ select then ▽ to change topic

Choose

SQRT of rational perfect sq

Explanation

Start

$\sqrt{\frac{27}{75}} \quad \frac{\sqrt{9 \cdot 3}}{\sqrt{25 \cdot 3}} = \frac{3\sqrt{3}}{5\sqrt{3}} = \frac{3}{5}$ ○○○○○○ +1

next

$\sqrt{\frac{64}{100}} = \frac{8}{10} = \frac{4}{5}$ ○○○○○ reminded −1

↗ see what it does

↳ incorrect can be simplified

next

$\sqrt{\frac{16}{49}} = \frac{4}{7}$ ○○ +3

now get this one wrong

$\sqrt{\frac{75}{48}} = \sqrt{\frac{25 \cdot 3}{16 \cdot 3}} = \sqrt{\frac{25}{16}} = \frac{5}{4}$ type in wrong −1

recheck − type wrong again ○○○ −1 again

↳ auto explain

Now play with it!