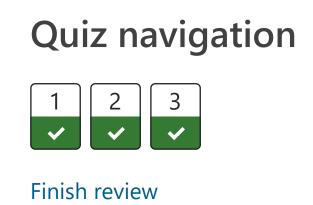
Dashboard / Courses / School of Science / department of... / ms-a0001 - ma... / Sections / Materials / lecture 3 (a...

**Started on** Tuesday, 8 December 2020, 7:53 AM **State** Finished Completed on Tuesday, 8 December 2020, 7:53 AM **Time taken** 11 secs **Grade 3.00** out of 3.00 (**100**%)

Mark 1.00 out of 1.00

Correct



2x + y + z = 18x + y + 3z = 12y + 2z = 10

Convert to matrix form Ax = b. What is the element  $\alpha_{13}$ ?

Select one or more:

- a. 2
- □ b. 0

Question 1

» Assignments

» ONLINE EXAM

**≫ END EXAM 8.12** 

Dashboard

Site home

**Calendar** 

Learner Metrics

**▲** Teacher Metrics

>> Homework Submission

>> STACK

☑ c. 1 ✓ OK

Your answer is correct.

The correct answer is: 1

Question **2** 

$$\begin{pmatrix} 1 & 2 \\ 2 & 3 \end{pmatrix} \begin{pmatrix} -1 & 2 \\ 2 & -3 \end{pmatrix} = \begin{pmatrix} 3 & -4 \\ 4 & -5 \end{pmatrix}$$

Mark 1.00 out of 1.00

Mark 1.00 out of 1.00

Correct

Correct

True or false?

Select one or more:

a. False

Question **3** 

☑ b. True ✓ Indeed, it is true!

Your answer is correct.

The correct answer is: True

$$\begin{cases} 2x + y + z = 1 \\ 8x + y + 3z = 12 \\ y + 2z = 10 \end{cases}$$

Is the following a correct elimination matrix?

$$\begin{pmatrix} 1 & 0 & 0 \\ -4 & 1 & 0 \\ 0 & 0 & 1 \end{pmatrix}$$

Select one or more:

- a. False
- ✓ b. True Spot on!

Your answer is correct.

The correct answer is: True

Finish review

→ 3Blue1Brown youtube videos

Lecture 4 (Activation Quiz) ►



Tuki / Support **Opiskelijoille / Students** 

- MyCourses instructions for
- <u>students</u> • email: mycourses(at)aalto.fi

## **Opettajille / Teachers**

- MyCourses help
- MyTeaching Support form

## Palvelusta

- MyCourses rekisteriseloste
- <u>Tietosuojailmoitus</u> • <u>Palvelukuvaus</u>
- <u>Saavutettavuusseloste</u>
- About service

- MyCourses protection of <u>privacy</u>
- Privacy notice • Service description
- Service
- MyCourses registerbeskrivining

• Accessibility summary

- <u>Dataskyddsmeddelande</u>
- <u>Beskrivining av tjänsten</u> • <u>Sammanfattning av</u>
- <u>tillgängligheten</u>