

Solving Systems of Equations

A.REI.6 – Solving systems exactly and approximately

Agenda

Homework:

- Study Guide
- TEST Wed/Thurs
- AM

Materials:

- Notebook (reference)
- Calculator
- Ruler

DO NOW:

Take out homework

On your desk:

Solve the systems:

$$2x - y = 8$$

$$x + 3y = 25$$

$$y = 4x - 5$$

$$2x + y = 7$$

Do Now

$$2x - y = 8$$

$$x + 3y = 25$$

$$y = 4x - 5$$

$$2x + y = 7$$

Homework Notes

Solving Systems Group Work

- Each group will be given the same set of problems
- ALL members must complete the worksheet
- Final answers will be written on the “Team card” (index card w/problem)
- Team will stick their team card on the appropriate poster placed around the room
- Answers will be revealed
- ALL participants will do a gallery walk

Reflection

- What did you improve on (in terms of solving systems) after today's lesson?
- What mistakes did your group make (if any), and how did you fix them?
- Which method is the most difficult in your opinion? Why?
- On a scale of 1-10 (10 being the highest), how comfortable do you feel about the upcoming systems test?