

April 8 - 12

Monday:

Objective: Continue practice work with simplifying square roots in expressions with multiplication, division, addition and subtraction.

Activity: In the packet page

(6)
calculator

Homework
Simplify each radical expression. ODD PROBLEMS REQUIRED

1. $\sqrt{5} \sqrt{15}$	2. $\sqrt{14} \sqrt{35}$
3. $\sqrt{2}(\sqrt{3} - \sqrt{5})$	4. $\sqrt{3}(\sqrt{27} - \sqrt{3})$
5. $\sqrt{2}(\sqrt{6} + \sqrt{10})$	6. $\sqrt{7}(3 - \sqrt{7})$

Tuesday:

Objective: Continue practice on simplifying expressions with square roots.

ActivityL Use a kahoot for self checking

Wednesday:

Objective: Continue review from packet and page from old algebra 2 book on simplifying expressions.

Activity

Homework
 Simplify each radical expression. ODD PROBLEMS REQUIRED

21. $\sqrt{\frac{27}{16}}$	22. $\sqrt{\frac{14}{y^2}}$	23. $\sqrt{\frac{24}{25}}$
24. $\sqrt{\frac{7}{5}}$	25. $\sqrt{\frac{10}{7}}$	26. $\frac{2}{\sqrt{3}}$
27. $\frac{5}{\sqrt{10}}$	28. $\frac{6}{\sqrt{3}}$	29. $\frac{2}{\sqrt{6}}$

Thursday:

Objective: Simplify expressions

Activity: TEST such as

Exit Ticket Name _____

Simplify each expression completely.

2. $\sqrt{14} \sqrt{35}$

4. $\sqrt{3}(\sqrt{27} - \sqrt{3})$