

Show your work on page 84 & 85.  
Title your notebook: Totally Radica  
Due Nov. 31

1

Simplify:  $3\sqrt{245}$

3

Simplify:  $\sqrt{150x^4y^7}$

2

Simplify:  $\sqrt{108m^8}$

8

Simplify in simplest radical form:

$-12\sqrt{24} + \frac{1}{2}\sqrt{96}$

There will be 4 more questions, #s 9 - 12. I will post those questions on Wednesday night.

5

Simplify in simplest radical form:

$$3\sqrt{50} - 5\sqrt{18}$$

6

Simplify in simplest radical form:

$$\sqrt{45} - 2\sqrt{27} + 7\sqrt{80}$$

4

Simplify in simplest radical form:

$$-2\sqrt{28} + \frac{1}{4}\sqrt{112}$$

7

Simplify in simplest radical form:

$$-5\sqrt{12} + 3\sqrt{48}$$