# 14.1 – ADDING & SUBTRACTING RADICALS

1. $4\sqrt{7}+5\sqrt{7}=$ \_\_\_\_\_\_\_ 2. $8\sqrt{11}-2\sqrt{11}=$ \_\_\_\_\_\_\_

1. $3\sqrt{6}-2\sqrt{13}+5\sqrt{6}= $\_\_\_\_\_\_\_\_\_\_\_\_
2. $7\sqrt{3}+2\sqrt{2}-3\sqrt{2}-\sqrt{3}=$ \_\_\_\_\_\_\_\_\_\_\_\_
3. $5\sqrt{192}-7\sqrt{3}=$ \_\_\_\_\_\_\_\_\_\_\_\_
4. $25\sqrt{2}+2\sqrt{27}-3\sqrt{98}=$ \_\_\_\_\_\_\_\_\_\_\_\_

7. $7\sqrt{3}-4\sqrt{6}+2\sqrt{48}-6\sqrt{54}=$ \_\_\_\_\_\_\_\_\_\_\_\_