

HW - Simplifying Radicals Part II

Date _____ Period _____

Simplify.

1) $\sqrt{54}$

2) $\sqrt{252}$

3) $\sqrt{32}$

4) $\sqrt{192}$

5) $\sqrt{80}$

6) $\sqrt{72}$

7) $\sqrt{320}$

8) $\sqrt{216}$

9) $\sqrt{128}$

10) $\sqrt{245}$

HW - Simplifying Radicals Part II

Date _____ Period _____

Simplify.

1) $\sqrt{54}$
 $3\sqrt{6}$

2) $\sqrt{252}$
 $6\sqrt{7}$

3) $\sqrt{32}$
 $4\sqrt{2}$

4) $\sqrt{192}$
 $8\sqrt{3}$

5) $\sqrt{80}$
 $4\sqrt{5}$

6) $\sqrt{72}$
 $6\sqrt{2}$

7) $\sqrt{320}$
 $8\sqrt{5}$

8) $\sqrt{216}$
 $6\sqrt{6}$

9) $\sqrt{128}$
 $8\sqrt{2}$

10) $\sqrt{245}$
 $7\sqrt{5}$