Name _____ Date _____
Mr. Schlansky Geometry

Reducing Radicals

Reducing Radicals

-Separate into two radicals (perfect squares and non perfect squares). Find the largest perfect square that divides in

-Take the square root of the perfect square. Bring the non-perfect square down

1. $\sqrt{45}$
2. $\sqrt{50}$
3. $\sqrt{162}$
4. $\sqrt{32}$
5. $\sqrt{48}$
6. $\sqrt{75}$
7. $\sqrt{48}$
8. $\sqrt{200}$
9. $\sqrt{98}$
10. $\sqrt{125}$
11. $\sqrt{147}$
12. $\sqrt{192}$