

Honors Geometry
Summer Prep
Worksheet 3



Simplify.

1. $\frac{\sqrt{3}}{\sqrt{2}}$

2. $\frac{5\sqrt{12}}{\sqrt{7}}$

3. $\frac{72}{\sqrt{10}}$

4. $\frac{45}{\sqrt{2}}$

5. $\frac{\sqrt{75}}{\sqrt{13}}$

6. $\frac{\sqrt{121}}{\sqrt{22}}$

7. $\frac{\sqrt{81}}{\sqrt{3}}$

8. $\frac{\sqrt{55}}{\sqrt{2}}$

9. $\frac{\sqrt{20}}{\sqrt{6}}$

10. $\frac{39\sqrt{3}}{\sqrt{13}}$

11. $\frac{7\sqrt{2}}{\sqrt{11}}$

12. $\frac{18\sqrt{5}}{\sqrt{6}}$

