

Name _____



Date _____

Square Roots

Simplify.

1. $\sqrt{4}$	2. $\sqrt{\frac{9}{16}}$	3. $\sqrt{\frac{16}{25}}$
4. $\sqrt{169}$	5. $\sqrt{100}$	6. $\sqrt{81}$
7. $\sqrt{\frac{100}{225}}$	8. $\sqrt{\frac{16}{49}}$	9. $\sqrt{\frac{4}{16}}$
10. $-8\sqrt{256}$	11. $-5\sqrt{\frac{16}{36}}$	12. $7\sqrt{196}$
13. $11\sqrt{\frac{36}{121}}$	14. $4\sqrt{121}$	15. $-12\sqrt{144}$
16. $6\sqrt{\frac{121}{169}}$	17. $2\sqrt{36}$	18. $-10\sqrt{81}$
19. $3\sqrt{\frac{9}{25}}$	20. $9\sqrt{\frac{36}{100}}$	21. $4\sqrt{49}$