

Name _____ Date _____

Quiz: Simplify Square Roots with Negative Numbers

Simplify in terms of i .

1. $(\frac{1}{5})\sqrt{-150}$

2. $\sqrt{-24}$

3. $\sqrt{-289}$

4. $(\frac{1}{4})\sqrt{-400}$

5. $(\frac{1}{4})\sqrt{-64}$

6. $(\frac{1}{6})\sqrt{-72}$

7. $(\frac{1}{3})\sqrt{-99}$

8. $(\frac{1}{4})\sqrt{-98}$

9. $(\frac{1}{5})\sqrt{-625}$

10. $(\frac{1}{9})\sqrt{-324}$

Circle # Correct	0	1	2	3	4	5	6	7	8	9	10
Percentage Score	0%	10%	20%	30%	40%	50%	60%	70%	80%	90%	100%