Task card 1 Simplifying Radicals

Simplify: $\sqrt{60}$

Task card 2 Simplifying Radicals

Simplify: $\sqrt{20}$

Task card 3 Simplifying Radicals

Simplify: $\sqrt{52}$

Task card 4 Simplifying Radicals

Simplify: $\sqrt{56}$

Task card 5 Simplifying Radicals

Simplify: $\sqrt{8}$

Task card 6 Simplifying Radicals

Simplify: $\sqrt{40}$

Task card 7 Simplifying Radicals

Simplify: $\sqrt{28}$

Task card 8 Simplifying Radicals

Simplify: $\sqrt{44}$

Task card 9 Simplifying Radicals

Simplify: $\sqrt{24}$

Task card 10 Simplifying Radicals

Simplify: $\sqrt{90}$

Task card 11 Simplifying Radicals

Simplify: $\sqrt{99}$

Task card 12 Simplifying Radicals

Simplify: $\sqrt{27}$

Task card 13 Simplifying Radicals

Simplify: $\sqrt{117}$

Task card 14 Simplifying Radicals

Simplify: $\sqrt{63}$

Task card 15 Simplifying Radicals

Simplify: $\sqrt{45}$

Task card 16 Simplifying Radicals

Simplify: $\sqrt{12}$

Task card 17 Simplifying Radicals

Simplify: $\sqrt{18}$

Task card 18 Simplifying Radicals

Simplify: $\sqrt{126}$

Simplify: $\sqrt{54}$

Simplifying Radicals Task Cards

Recording sheet · Grade 9 · Simplify each radical.

Name: _____ Date: _____

Scan to check your answers

1	2	3	4
5	6	7	8
9	10	11	12
13	14	15	16
17	18	19	

Simplifying Radicals Task Cards: Answer Key

Grade 9 · Easy

The answers online

1. $2\sqrt{15}$	**2.** $2\sqrt{5}$	**3.** $2\sqrt{13}$
4. $2\sqrt{14}$	**5.** $2\sqrt{2}$	**6.** $2\sqrt{10}$
7. $2\sqrt{7}$	**8.** $2\sqrt{11}$	**9.** $2\sqrt{6}$
10. $3\sqrt{10}$	**11.** $3\sqrt{11}$	**12.** $3\sqrt{3}$
13. $3\sqrt{13}$	**14.** $3\sqrt{7}$	**15.** $3\sqrt{5}$
16. $2\sqrt{3}$	**17.** $3\sqrt{2}$	**18.** $3\sqrt{14}$
19. $3\sqrt{6}$		