Task card 1 Cube Roots of Perfect Cubes

Evaluate: $\sqrt[3]{1}$

Task card 2 Cube Roots of Perfect Cubes

Evaluate: $\sqrt[3]{125}$

Task card 3 Cube Roots of Perfect Cubes

Evaluate: $\sqrt[3]{27}$

Task card 4 Cube Roots of Perfect Cubes

Evaluate: $\sqrt[3]{64}$

Task card 5 Cube Roots of Perfect Cubes

Evaluate: $\sqrt[3]{216}$

Task card 6 Cube Roots of Perfect Cubes

Evaluate: $\sqrt[3]{512}$

Task card 7 Cube Roots of Perfect Cubes

Evaluate: $\sqrt[3]{1000}$

Task card 8 Cube Roots of Perfect Cubes

Evaluate: $\sqrt[3]{343}$

Task card 9 Cube Roots of Perfect Cubes

Evaluate: $\sqrt[3]{(-27)}$

Task card 10 Cube Roots of Perfect Cubes

Evaluate: $\sqrt[3]{(-1)}$

Task card 11 Cube Roots of Perfect Cubes

Evaluate: $\sqrt[3]{(-64)}$

Task card 12 Cube Roots of Perfect Cubes

Evaluate: $\sqrt[3]{(-216)}$

Task card 13 Cube Roots of Perfect Cubes

Evaluate: $-\sqrt[3]{27}$

Task card 14 Cube Roots of Perfect Cubes

Evaluate: $\sqrt[3]{(-729)}$

Task card 15 Cube Roots of Perfect Cubes

Evaluate: $-\sqrt[3]{1000}$

Task card 16 Cube Roots of Perfect Cubes

Evaluate: $\sqrt[3]{(-1000)}$

Task card 17 Cube Roots of Perfect Cubes

Evaluate: $\sqrt[3]{8}$

Task card 18 Cube Roots of Perfect Cubes

Evaluate: $\sqrt[3]{729}$

Task card 19 Cube Roots of Perfect Cubes

Evaluate: $\sqrt[3]{(-125)}$

Task card 20 Cube Roots of Perfect Cubes

Evaluate: $\sqrt[3]{(-8)}$

Task card 21 Cube Roots of Perfect Cubes

Evaluate: $\sqrt[3]{(-512)}$

Task card 22 Cube Roots of Perfect Cubes

Evaluate: $-\sqrt[3]{729}$

Task card 23 Cube Roots of Perfect Cubes

Evaluate: $-\sqrt[3]{216}$

Task card 24 Cube Roots of Perfect Cubes

Evaluate: $-\sqrt[3]{125}$

Cube Roots of Perfect Cubes Task Cards

Recording sheet · Grade 8 · Evaluate each cube root. For x^3 = p, give the one solution, like x = -2.

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	20
21	22	23	24

Cube Roots of Perfect Cubes Task Cards: Answer Key

Grade 8 · Easy

The answers online

1. 1	**2.** 5	**3.** 3
4. 4	**5.** 6	**6.** 8
7. 10	**8.** 7	**9.** -3
10. -1	**11.** -4	**12.** -6
13. -3	**14.** -9	**15.** -10
16. -10	**17.** 2	**18.** 9
19. -5	**20.** -2	**21.** -8
22. -9	**23.** -6	**24.** -5