Task card 1 Rational & Irrational Numbers

Is $\frac{6}{2}$ rational or irrational?

Task card 2 Rational & Irrational Numbers

Between which two consecutive integers does $\sqrt{10}$ lie?

Task card 3 Rational & Irrational Numbers

Is $\frac{3}{4}$ rational or irrational?

Task card 4 Rational & Irrational Numbers

Between which two consecutive integers does $\sqrt{12}$ lie?

Task card 5 Rational & Irrational Numbers

Is 0.1 rational or irrational?

Task card 6 Rational & Irrational Numbers

Between which two consecutive integers does $\sqrt{8}$ lie?

Task card 7 Rational & Irrational Numbers

Is 1.5 rational or irrational?

Task card 8 Rational & Irrational Numbers

Between which two consecutive integers does $\sqrt{7}$ lie?

Task card 9 Rational & Irrational Numbers

Is $\sqrt{7}$ rational or irrational?

Task card 10 Rational & Irrational Numbers

Between which two consecutive integers does $\sqrt{31}$ lie?

Task card 11 Rational & Irrational Numbers

Is $\sqrt{5}$ rational or irrational?

Task card 12 Rational & Irrational Numbers

Is $\sqrt{3}$ rational or irrational?

Task card 13 Rational & Irrational Numbers

Between which two consecutive integers does √21 lie?

Task card 14 Rational & Irrational Numbers

Is 7 rational or irrational?

Task card 15 Rational & Irrational Numbers

Is 0.5 rational or irrational?

Task card 16 Rational & Irrational Numbers

Between which two consecutive integers does √24 lie?

Task card 17 Rational & Irrational Numbers

Between which two consecutive integers does √22 lie?

Task card 18 Rational & Irrational Numbers

Is √13 rational or irrational?

Task card 19 Rational & Irrational Numbers

Between which two consecutive integers does √13 lie?

Task card 20 Rational & Irrational Numbers

Is √6 rational or irrational?

Task card 21 Rational & Irrational Numbers

Between which two consecutive integers does √6 lie?

Task card 22 Rational & Irrational Numbers

Between which two consecutive integers does √14 lie?

Task card 23 Rational & Irrational Numbers

Is √15 rational or irrational?

Task card 24 Rational & Irrational Numbers

Between which two consecutive integers does √23 lie?

Rational & Irrational Numbers Task Cards

Recording sheet · Grade 8 · Answer each question.

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

Rational & Irrational Numbers Task Cards: Answer Key

Grade 8 · Easy

The answers online

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