Task card 1 Rational & Irrational Numbers

Is √7 rational or irrational?

Task card 2 Rational & Irrational Numbers

Between which two consecutive integers does √8 lie?

Task card 3 Rational & Irrational Numbers

Is √13 rational or irrational?

Task card 4 Rational & Irrational Numbers

Between which two consecutive integers does √58 lie?

Task card 5 Rational & Irrational Numbers

Is √10 rational or irrational?

Task card 6 Rational & Irrational Numbers

Between which two consecutive integers does √40 lie?

Task card 7 Rational & Irrational Numbers

Is √5 rational or irrational?

Task card 8 Rational & Irrational Numbers

Between which two consecutive integers does √5 lie?

Task card 9 Rational & Irrational Numbers

Is π rational or irrational?

Task card 10 Rational & Irrational Numbers

Between which two consecutive integers does √34 lie?

Task card 11 Rational & Irrational Numbers

Between which two consecutive integers does √39 lie?

Task card 12 Rational & Irrational Numbers

Is 0.25 rational or irrational?

Task card 13 Rational & Irrational Numbers

Between which two consecutive integers does √14 lie?

Task card 14 Rational & Irrational Numbers

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

Task card 15 Rational & Irrational Numbers

Between which two consecutive integers does √60 lie?

Task card 16 Rational & Irrational Numbers

Is √6 rational or irrational?

Task card 17 Rational & Irrational Numbers

Between which two consecutive integers does √66 lie?

Task card 18 Rational & Irrational Numbers

Between which two consecutive integers does √78 lie?

Task card 19 Rational & Irrational Numbers

Between which two consecutive integers does $\sqrt{11}$ lie?

Task card 20 Rational & Irrational Numbers

Is 7 rational or irrational?

Task card 21 Rational & Irrational Numbers

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

Task card 22 Rational & Irrational Numbers

Between which two consecutive integers does $\sqrt{15}$ lie?

Task card 23 Rational & Irrational Numbers

Is 0.5 rational or irrational?

Task card 24 Rational & Irrational Numbers

Between which two consecutive integers does $\sqrt{13}$ 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 · Medium

The answers online

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