Task card 1 Estimating Square Roots

Between which two consecutive whole numbers does $\sqrt{5}$ lie?

Task card 2 Estimating Square Roots

Between which two consecutive whole numbers does $\sqrt{38}$ lie?

Task card 3 Estimating Square Roots

Between which two consecutive whole numbers does $\sqrt{18}$ lie?

Task card 4 Estimating Square Roots

Between which two consecutive whole numbers does $\sqrt{29}$ lie?

Task card 5 Estimating Square Roots

Between which two consecutive whole numbers does $\sqrt{13}$ lie?

Task card 6 Estimating Square Roots

Between which two consecutive whole numbers does $\sqrt{48}$ lie?

Task card 7 Estimating Square Roots

Between which two consecutive whole numbers does √59 lie?

Task card 8 Estimating Square Roots

Between which two consecutive whole numbers does √28 lie?

Task card 9 Estimating Square Roots

Between which two consecutive whole numbers does √12 lie?

Task card 10 Estimating Square Roots

Between which two consecutive whole numbers does √46 lie?

Task card 11 Estimating Square Roots

Between which two consecutive whole numbers does √34 lie?

Task card 12 Estimating Square Roots

Between which two consecutive whole numbers does √62 lie?

Task card 13 Estimating Square Roots

Between which two consecutive whole numbers does $\sqrt{51}$ lie?

Task card 14 Estimating Square Roots

Between which two consecutive whole numbers does $\sqrt{20}$ lie?

Task card 15 Estimating Square Roots

Between which two consecutive whole numbers does $\sqrt{82}$ lie?

Task card 16 Estimating Square Roots

Between which two consecutive whole numbers does $\sqrt{6}$ lie?

Task card 17 Estimating Square Roots

Between which two consecutive whole numbers does $\sqrt{43}$ lie?

Task card 18 Estimating Square Roots

Between which two consecutive whole numbers does $\sqrt{148}$ lie?

Task card 19 Estimating Square Roots

Between which two consecutive whole numbers does $\sqrt{185}$ lie?

Task card 20 Estimating Square Roots

Between which two consecutive whole numbers does $\sqrt{211}$ lie?

Task card 21 Estimating Square Roots

Between which two consecutive whole numbers does $\sqrt{42}$ lie?

Task card 22 Estimating Square Roots

Between which two consecutive whole numbers does $\sqrt{107}$ lie?

Task card 23 Estimating Square Roots

Between which two consecutive whole numbers does $\sqrt{92}$ lie?

Task card 24 Estimating Square Roots

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

Estimating Square Roots Task Cards

Recording sheet · Grade 8 · Estimate each square root. For "between" questions write the two whole numbers like 7 and 8. Round to the nearest whole number or tenth when asked.

Scan to check your answers

Name: _____ Date: _____

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

Estimating Square Roots Task Cards: Answer Key

Grade 8 · Easy

The answers online

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