



Square roots: introduction

Find the two consecutive whole numbers that correctly fill in the blanks

1 4 9 16 25 36 43 49 64 81 100

$$\sqrt{36} < \sqrt{43} < \sqrt{49}$$

$$< \sqrt{43} <$$

1 4 9 16 17 25 36 49 64 81 100

$$\sqrt{16} < \sqrt{17} < \sqrt{25}$$

$$< \sqrt{17} <$$

1 4 9 16 25 36 42 49 64 81 100

$$\sqrt{36} < \sqrt{42} < \sqrt{49}$$

$$< \sqrt{42} <$$

1 4 9 16 25 33 36 49 64 81 100

$$\sqrt{25} < \sqrt{33} < \sqrt{36}$$

$$< \sqrt{33} <$$

1 4 9 16 25 36 49 64 78 81 100

$$\sqrt{64} < \sqrt{78} < \sqrt{81}$$

$$< \sqrt{78} <$$

1 4 9 16 25 34 36 49 64 81 100

$$\sqrt{25} < \sqrt{34} < \sqrt{36}$$

$$< \sqrt{34} <$$