# ${ }_{x}^{2}$ MathTeacherCoach.com 1-5 Approximating Square Roots 

DISCLAIMER: These resources are not created or maintained by MathTeacherCoach.com. Links should always be verified before students are allowed to freely click on them.

| Khan Academy | https://www.khanacademy.org/math/pre-algebra/pre-algebra-exponents-radicals/pre-algebra-square-roots/v/introduction-to-square-roots <br> https://www.khanacademy.org/math/pre-algebra/pre-algebra-exponents-radicals/pre-algebra-square-roots/v/understanding-square-roots <br> https://www.khanacademy.org/math/pre-algebra/pre-algebra-exponents-radicals/pre-algebra-square-roots/a/square-roots-of-perfect-squares-art <br> https://www.khanacademy.org/math/pre-algebra/pre-algebra-exponents-radicals/pre-algebra-square-roots/e/square roots <br> https://www.khanacademy.org/math/pre-algebra/pre-algebra-exponents-radicals/pre-algebra-square-roots/v/approximating-square-roots <br> https://www.khanacademy.org/math/pre-algebra/pre-algebra-exponents-radicals/pre-algebra-square-roots/e/square roots 2 <br> Academic lessons, with videos, involving perfect squares, square roots and approximating square roots. |
| :---: | :---: |
| cK-12 | https://www.ck12.org/book/ck-12-middle-school-math-grade-7/section/9.2/ <br> Academic lessons involving approximating square roots. |


| Lumen Learning | https://courses.lumenlearning.com/prealgebra/chapt er/estimating-and-approximating-square-roots/ <br> Academic lessons involving approximating square roots. |
| :---: | :---: |
| Math.com | http://www.math.com/school/subject1/lessons/S1U1 <br> L9DP.html <br> Academic lessons involving approximating square roots. |
| Online Game | https://www.sporcle.com/games/TheCheese/perfect squares <br> https://www.purposegames.com/game/perfect-squares-1-20 <br> http://www.math-play.com/square-root-game.html <br> https://www.mathgames.com/skill/8.6-square-roots-of-perfect-squares <br> http://www.xpmath.com/forums/arcade.php?do=play \&gameid=88 <br> Games involving perfect square numbers and square roots. |
| YouTube | https://www.youtube.com/watch?v=tmUzAEOwx1A <br> https://www.youtube.com/watch?v=dKC7r2BNjTg <br> https://www.youtube.com/watch?v=PJHtqMirStk <br> Video lessons on approximating square roots. |

