

問題番号 09M0201_01 レベル ☆☆☆	うんな進学塾 中3 第2章 平方根 ①平方根の基本を学ぶ Level-1-1 解答	授業動画QR 
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1. 次の数の平方根を答えなさい。

(1) 25

$$25 = (+5)^2 = (-5)^2$$

(2) 9

$$9 = (+3)^2 = (-3)^2$$

(3) 36

$$36 = (+6)^2 = (-6)^2$$

(4) $\frac{25}{4}$

$$\frac{25}{4} = \left(+\frac{5}{2}\right)^2 = \left(-\frac{5}{2}\right)^2$$

(5) $\frac{16}{9}$

$$\frac{16}{9} = \left(+\frac{4}{3}\right)^2 = \left(-\frac{4}{3}\right)^2$$

(6) 0

0の平方根は0

(7) 0.04

$$0.04 = (+0.2)^2 = (-0.2)^2$$

(8) 0.25

$$0.25 = (+0.5)^2 = (-0.5)^2$$

(9) 1.21

$$1.21 = (+1.1)^2 = (-1.1)^2$$

(1) ± 5	(2) ± 3	(3) ± 6
(4) $\pm \frac{5}{2}$	(5) $\pm \frac{4}{3}$	(6) 0
(7) ± 0.2	(8) ± 0.5	(9) ± 1.1