

Indices

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Exercise 1.3.3 Page 1

Write down the value of the following

$$0^{1/2} =$$

$$1^{1/2} =$$

$$4^{1/2} =$$

$$9^{1/2} =$$

$2^{1/2} = \sqrt{2}$ is an irrational number, it is also called a **surd**.

$$3^{1/2} =$$

$$(-2)^{1/2} =$$

$$8^{1/2} =$$

$$27^{1/2} =$$

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$(-2)^{1/2} =$ Does not exist!

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