

PRODUCTS OF PRIME NUMBERS PPQ's

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Express 126 as a product of prime numbers using index notation.

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(a) Explain how you know that 24 is **not** a square number.

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(b) Express 112 as a product of prime numbers in index form.

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Express 525 as a product of prime numbers using index notation.

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(a) Express 792 as a product of prime numbers in index form.

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(b) Explain why 18 is not a perfect square.

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(a) Express 112 as a product of prime numbers in index form.

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(b) Explain how you know that 32 is **not** a square number.

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(a) Express 1323 as a product of prime numbers in index form.

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(b) Write down the least whole number by which 1323 should be multiplied to make the result a perfect square.

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