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## Dimensions and Units

Dimension:

Unit:

Fundamental vs. derived dimensions

- Fundamental:
- Derived:

Base vs. derived units

- Base:
- Derived:

Example:

	<b>AES</b>	<b>BGS</b>	<b>SI</b>
Length			
Mass			
Time			
Force			

Some derived units:

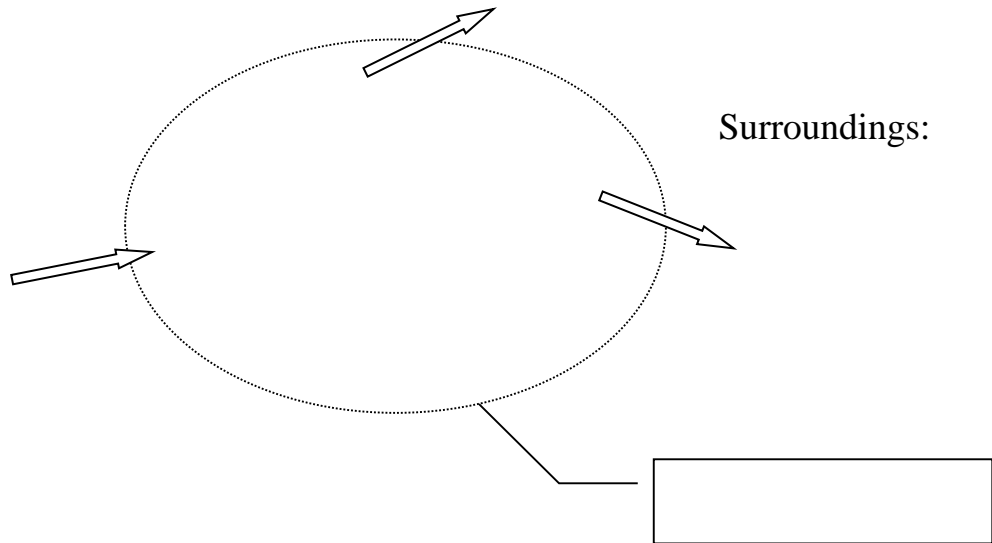
Some units conversions:

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## Some definitions

System: -

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- Closed system:
- Open system:
- Isolated system:

Property:

- Extensive property
- Intensive property

State:

We will apply the Accounting Principle to \_\_\_\_\_ - \_\_\_\_\_ only!.