

<https://www.mermaidchart.com/app/projects/d76ed508-495f-4060-86a5-5d68f93c1776/diagrams/f9eadb67-d088-4b34-9508-8acf8ababc1d/version/v0.1/edit>

flowchart TD

A{"measurement of tree mass"} -- "rdf.type" --> D["Measurement information content entity"]

B{"measurement of tree length"} -- "rdf.type" --> D

C{"measurement of tree volume"} -- "rdf.type" --> D

A -- generically\_depends\_on --> E{"piece\_of\_paper"}

B -- generically\_depends\_on --> E

C -- generically\_depends\_on --> E

E -- "rdf.type" --> F["information bearing entity"]

E -- has value --> G["10.2 meters"] & L["6000 kilograms"] & M["500 liters"]

A -- is measurement of --> H{"mass"}

B -- is measurement of --> I{"length"}

C -- is measurement of --> J{"volume"}

H -- "rdf.type" --> K["entity"]

I -- "rdf.type" --> K

J -- "rdf.type" --> K

E--is measurement unit of-->O{meters measurement unit}

E--is measurement unit of-->P{kilograms measurement unit}

E--is measurement unit of-->Q{liters measurement unit}

O--rdf.type-->R[measurement unit]

P--rdf.type-->R[measurement unit]

Q--rdf.type-->R[measurement unit]

D--rdf.type-->S[Descriptive information content entity]

style A fill:#E1BEE7

style D fill:#FFD600

style B fill:#E1BEE7

style C fill:#E1BEE7

style E fill:#E1BEE7

style F fill:#FFD600

style G fill:transparent

style L fill:transparent

style M fill:transparent

style H fill:#E1BEE7

style I fill:#E1BEE7

style J fill:#E1BEE7

style K fill:#FFD600

style O fill:#E1BEE7  
 style P fill:#E1BEE7  
 style Q fill:#E1BEE7  
 style R fill:#FFD600  
 style S fill:#FFD600

