measurement Apresyan (En-Ru)

['meʒəmənt] n

1. измерение, замер

the measurement of ground - замер земли

2. обыкн. pl размеры

the measurements of a room - размеры комнаты

to take smb.'s measurements - снимать мерку с кого-л.

waist measurement - объём талии

3. система мер

the metric system of measurements - метрическая система мер

measurement

Oxford Advanced Learners Dictionary 8th Ed.

meas-ure-ment [measurement measurements] BrE ['meʒəmənt] ** NAmE ['meʒərmənt] ** noun

- 1. uncountable the act or the process of finding the size, quantity or degree of sth
 - · the metric system of measurement
 - Accurate measurement is very important in science.
- 2. countable, usually plural the size, length or amount of sth
 - to take sb's chest/waist measurement
 - Do you know your measurements (= the size of parts of your body)?
 - The exact measurements of the room are 3 metres 20 by 2 metres 84.

Culture:

the imperial system

the traditional system of weights and measures in Britain which is gradually being replaced by the †metric system. **Customary** measure used in the US is similar to the imperial system with a few slight differences. Although most imperial measures have now gone out of use in Britain, many older British people still think of things in terms of the old system. The only imperial measure still widely used officially in the UK is the mile, which is used on road signs. In the US, **customary units**, also called **standard units**, are still used and the metric system is only used in scientific research.

Length is measured in **yards**, **feet** and **inches**, and many people know their height in feet and inches. Weight is measured in **pounds** and **ounces**, although many British people say their own weight in **stones** (a stone is 14 pounds) and pounds. Larger quantities are weighed in **hundredweight** and **tons**, the exact sizes of which are slightly different in the UK and US. Volume is measured in **pints** and **gallons**, with a US gallon being slightly smaller than a UK gallon. In Britain, **pints** are still used to measure beer in pubs. The imperial unit of area is the **acre**, an Old English word meaning field, which equals 4 840 square yards and it is still often preferred to the metric **hectare**. Weather forecasters in Britain now describe temperature in degrees **Celsius** or **Centigrade**, but they often **convert** it to the **Fahrenheit** scale, in which freezing point is 32° and boiling point 212°, for older viewers. Fahrenheit is still used in the US.

Thesaurus:

measurement noun C, usually pl.

• I'll need to take some measurements.

dimension · · size · · area · · volume · · capacity · · extent ·

the **exact** measurements/dimensions/size/area/extent

measure the dimensions/size/area/volume of sth

Collocations:

Scientific research

Theory

formulate/advance a theory/hypothesis

build/construct/create/develop a simple/theoretical/mathematical model

develop/establish/provide/use a theoretical/conceptual framework

advance/argue/develop the thesis that...

explore an idea/a concept/a hypothesis

make a prediction/an inference

base a prediction/your calculations on sth

investigate/evaluate/accept/challenge/reject a theory/hypothesis/model

Experiment

design an experiment/a questionnaire/a study/a test

do research/an experiment/an analysis

make observations/measurements/calculations

carry out/conduct/perform an experiment/a test/a longitudinal study/observations/clinical trials

run an experiment/a simulation/clinical trials

repeat an experiment/a test/an analysis

replicate a study/the results/the findings

observe/study/examine /investigate/assessa pattern/a process/a behaviour/(especially US) a behavior

fund/support the research/project/study

seek/provide/get/secure funding for research

Results

collect/gather/extract data/information

yield data/evidence/similar findings/the same results analyse/examine the data/soil samples/a specimen consider/compare/interpret the results/findings fit the data/model confirm/support/verify a prediction/a hypothesis/the results/the findings prove a conjecture/hypothesis/theorem draw/make/reach the same conclusions read/review the records/literature describe/report an experiment/a study present/publish/summarize the results/findings

Example Bank:

• It is important to take precise measurements of the structure.

present/publish/read/review/cite a paper in a scientific journal

- Objective measurement is difficult with such poor equipment.
- By making careful measurements of the eclipses, astronomers have made great progress in understanding them.
- Do you know your measurements?
- I'll need to take your waist measurement.

measurement

Longman DOCE 5th Ed. (En-En)

mea sure ment W3 /'meʒəmənt \$ -ʒər-/ BrE * AmE * noun

[Word Family: adjective: ↑measurable ≠ ↑immeasurable, ↑measured, ↑measureless; noun: ↑measure, ↑measurement; verb †measure; adverb †measurably ≠ †immeasurably]

1. [countable] the length, height etc of something

waist/chest/leg etc measurement

What's your waist measurement?

take/make measurements (=measure something)

Take measurements of the room before you buy any new furniture.

take sb's measurements (=measure someone in order to make or get clothes for them)

The assistant took my measurements and showed me what was available in my size.

2. [uncountable] the act of measuring something

measurement of

- the measurement of performance
- accurate measurement of body temperature

COLLOCATIONS

verbs

- take/make a measurement (=measure something) Scientists take daily measurements to find out if the ocean temperature is
- get a measurement You get a more accurate measurement holding the tape this way.
- take sb's measurements (=measure someone for a piece of clothing) She was having her measurements taken for her wedding dress.

■ ADJECTIVES/NOUN + measurement

- **accurate** When making curtains, you need accurate measurements of the window.
- exact/precise It's about 10 metres by 8 metres I don't know the exact measurements. | This special equipment allows us to make very precise measurements.
- a careful measurement (=an accurate measurement used when you are emphasizing the process of measuring) Careful measurements of the human skull were taken and recorded.
- a direct measurement (=one made by measuring the thing itself, not a photograph of it) Instruments in space allowed a direct measurement of Jupiter's temperature.
- an objective measurement (=one that is not influenced by your opinions or feelings) The test provides an objective measurement of the student's listening skills.
- somebody's waist/chest/leg etc measurement What is his waist measurement?

measurement Freakuency Pack

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RANGE: 1k MEASURE 91217 measure 30881

measured 13632 measurement 5775 measurements 5000

measures ²⁷⁸⁶⁸ measurable 1258

measurably 144

immeasurable ²⁵⁷

immeasurably ²⁷⁰

measuring 6132

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