1. How + adjective...? and the possible answers

Question	Answer	Or this answer:
How wide is it?	It's 20 cm in width.	It's 20 cm wide.
How long is it?	It's 35 cm in length.	It's 35 cm long.
⚠ How much does it weigh?	It weighs 2 kg.	

2. Approximation

It's
> nearly
> approximately
> roughly
> almost
> about
> around

14 cm wide.

3. Precision and Accuracy

Precise / precision

It's precise to ±0.1 cm.
The precision is ±0.1 cm.

Accurate / Accurately / Accuracy

not very reliable accuracy
The results were accurate.

4. Stating differences

- > "is larger (greater) than"
- < "is smaller (less) than"
- ~ "is approximately (roughly)"
- Δ "delta"
- ± "plus or minus"
- • "times" or "multiplied by"
- ≠ "is not equal to"
- ≈ "is approximately equal to"

5. Speed and velocity

It travels at 150 km per second.

The velocity (speed with direction) is 14,000 km per second.

Acceleration is 20 km per second per second

$20 \text{ km/sec/sec} = 20 \text{ km/sec}^2 = 20 \text{ km sec}^{-2}$

6. Contrasts and comparisons

X **is twice as large as** Y. = X **is double the size of** Y.

X **is three, four times larger than** Y. = X **is three, four times as large as** Y.

A side of Y **is half the length of** a side of X. The area of Y **is one-fourth that of** X.

The area of X **is four times that of** Y (**is four times greater than that of** Y.)

Angle α **exceeds** angle β **by** 35°. (**It's 35° larger than** angle β.)

Angle α **measures 35°**. The line forms a 35° angle with the horizontal (line).

Rectangle A **is twice as high as it is wide**.

It **is half as wide as it is high**.