

Changing	Grouping	Separating	Entering/ releasing	Involving an activity	(Semi) Fixed expressions

2. Major uses of IN in electrical & computer engineering and other scientific texts

in accordance with, in common, in effect, in essence, in favour of, in the meantime, in general terms, in parallel (to / with), in this fashion (=manner), keep in mind, limited in (size / power / scale / magnitude), (written) in binary form, variation in (speed / luminance), play a role in, in the neighborhood of, in between, (explain / discuss / describe / cover / analyze) in detail, in excess of, in general, (given / reported) in kilograms, in operation, (occur / flow) in opposite directions, in particular, in practice, in principle, in terms of, in tandem (=together, at the same time), in summary, in sequence (=in a given order), in proportion to, in recognition of, in this regard, in progress, in reality, comparable in

used in

(magnitude / price / size / speed), in parentheses, in question, (connected) in series (with), in reference / regard to, in (common) use, (act / use) in combination with, in analogy with / to, come in (X varieties / sizes / types), in (stark) contrast to, in response to, in relation to, in comparison with, (work) in concert with (=together with), (use / perform / carry out) in conjunction with, in charge of, (arranged) in ascending / zigzag / random order, (come) in contact with, measured in (amps / watts / siemens / ohms)

Also: be absorbed, be applied, be employed, be embedded, be encapsulated, be enclosed, be

► Activity 2: Match the sentence halves to form meaningful statements:

1. The packaging comes	a. confirm that exposure to... can cause...
2. As a rule, these operations occur	b. in relation to that of modern computers.
3. These units can operate independently	c. in two different formats.
4. Each code is, in effect,	d. in finding particular addresses.
5. The quality is measured	e. an instruction.
6. The apparatus has been in use	f. has not been understood clearly yet.
7. The issue in question	g. or in tandem.
8. The frequency used is	h. in excess of 400° C.
9. These findings, in concert with previous studies,	i. in terms of three parameters.
10. Graphite is capable of withstanding temperatures	j. since 2021.
11. These websites assist	k. in the neighbourhood of 600Hz.
12. The capacity of old computers was miniscule	l. in sequence.

► Activity 3: Cross the odd one out:

1. in concert with / in conjunction with / in series with
2. in proportion / in effect / in essence
3. applied in / encapsulated in / enclosed in
4. in reference to / in regard to / in practice
5. in operation / in sequence / in use
6. in this fashion / in this analogy / in this manner



Odd One Out