

Resistors



① Farming / OI

What do farmer need to grow crops?

Seeds, plowed field, sun, water, fertilizers

How do farmers get water?

Wells, rain, irrigation.

How does our irrigation system work?

dams, canals, gate

In electronics what would be our
canals, dams?

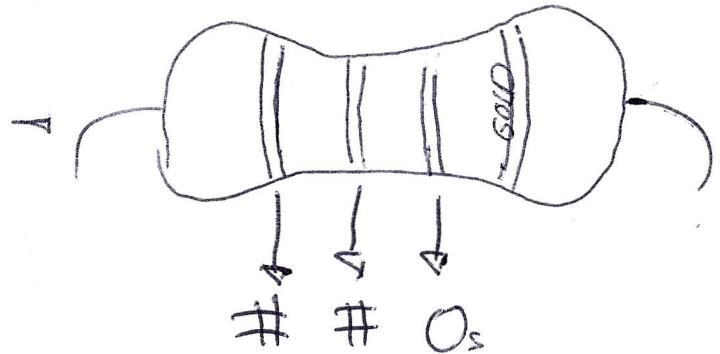
② Give out three resistors —

What can you tell me about these?

- rings - Body - leads

③ Color Code

▷ gold is the end



▷ Practice several on the board

④ Assignment:

Take 3 resistors to a paper and
decode them.

Check with friend to
see if your right.

5

Check your work with a multiplier.

Ω this is the omega symbol or ohms
Show how to use the MM

	37000	37 k
	2200	1135

explain that $k = 1000$

MM