

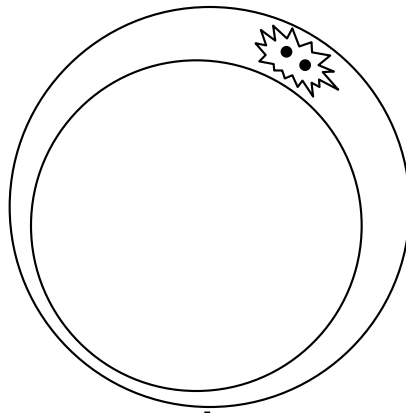
This sheet is a layout template.

Place this layout sheet *above* the
MEIOSIS II layout sheet.

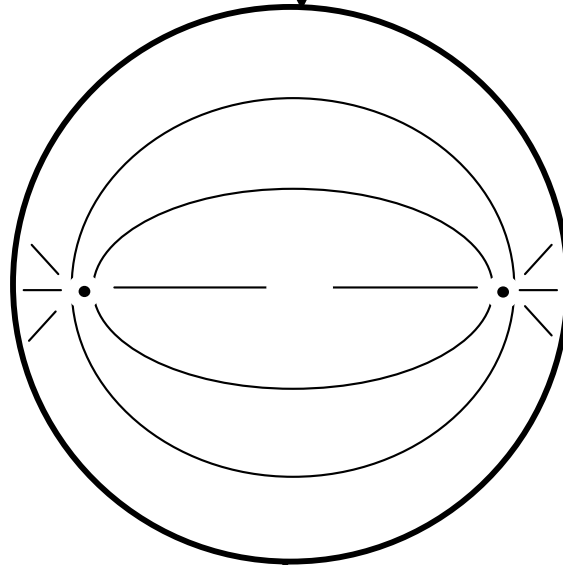
Place model chromosomes in each
cell according to rules and
assumptions on the
Procedures sheet.

DO NOT WRITE ON THIS SHEET

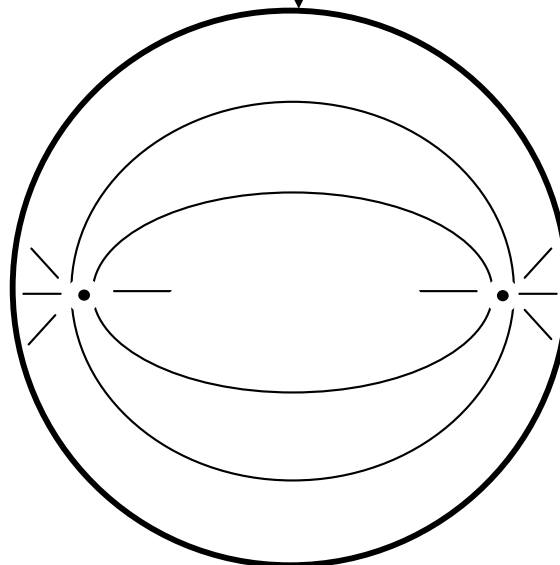
MEIOSIS I



PROPHASE I



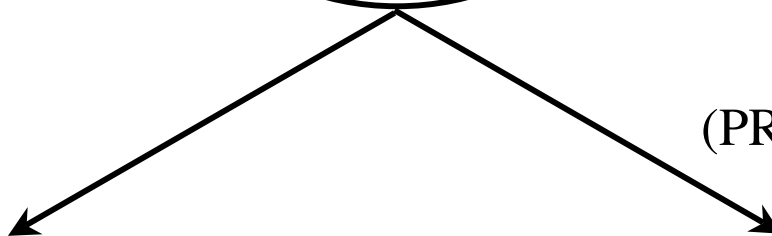
METAPHASE I



ANAPHASE I

(TELOPHASE I)

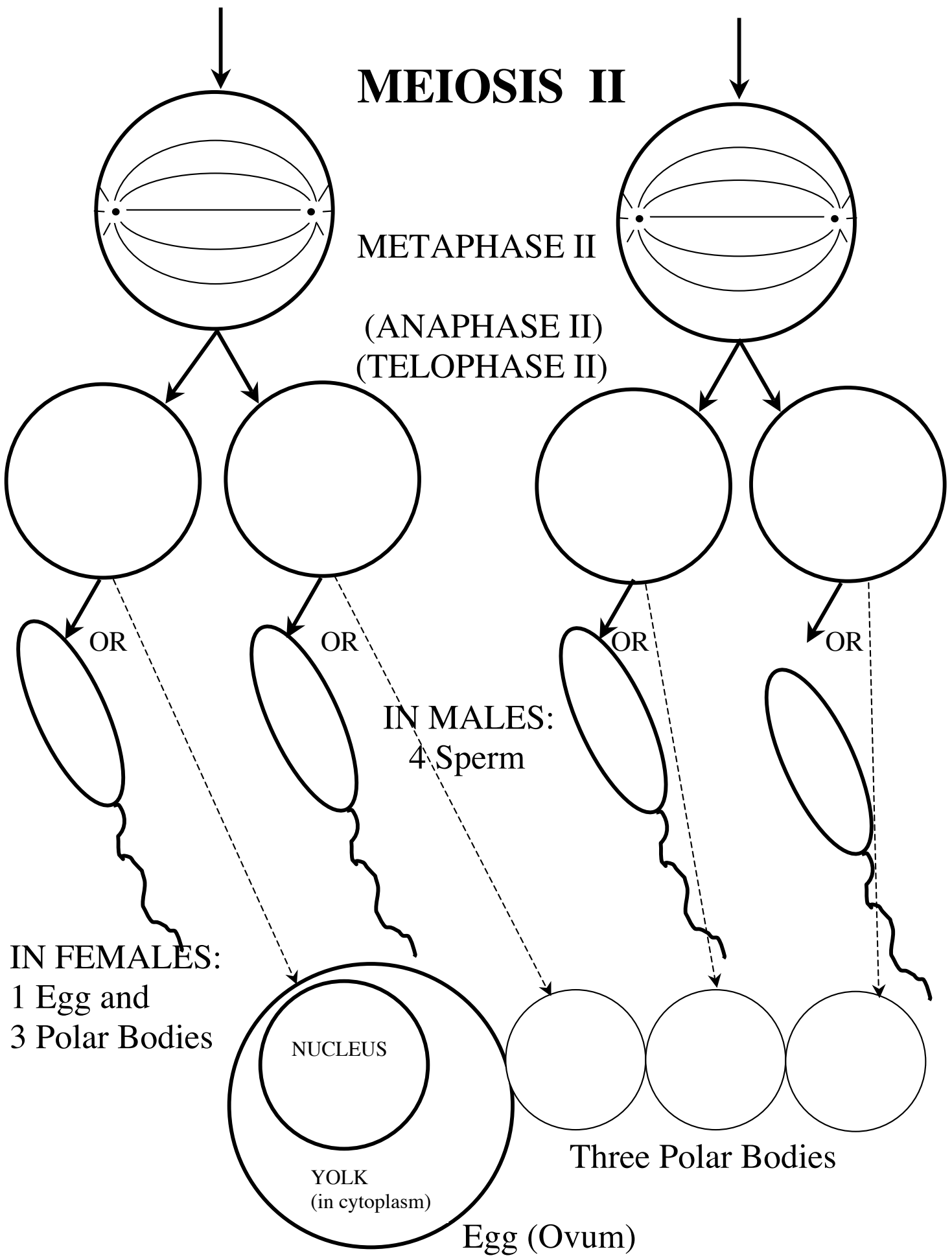
(PROPHASE II)



MEIOSIS II

METAPHASE II

(ANAPHASE II)
(TELOPHASE II)



OR

OR

OR

OR

IN MALES:
4 Sperm

IN FEMALES:
1 Egg and
3 Polar Bodies

NUCLEUS

YOLK
(in cytoplasm)

Egg (Ovum)

Three Polar Bodies