



Determining Percent Motility

$$\text{Percent Motility} = \frac{\text{\# of Motile Sperm}}{\text{Total \# of Sperm Counted}}$$

- Count only the motile sperm in the boxes, but record that number.
- Recount the same boxes and this time count only the non-motile sperm.
- Add the motile and non-motile sperm to obtain the total number of sperm counted
- Calculate percent motility as follows:
Percent Motility = # of Motile Sperm / Total # of Sperm Counted

