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| IDENTIFY THE PHASES OF THE CELL CYCLE/MITOSIS | | | |
| http://f.tqn.com/y/biology/1/S/v/f/plant_interphase.jpg | Mitosis in onion root tip cell Prophase. Cell in mid-prophase. Note breakdown of nuclear envelope and condensation of chromosomes [right].  Newly-formed daughter cells [left]. Metaphase. Chromosomes are aligned on the metaphase plate. Anaphase A. Chromosomes separate, migrating from the metaphase plate to the poles of the cell. Anaphase B. Chromosomes have separated. In Anaphase B, the spindle poles separate and become more distant. Telophase. Nuclear division is complete, awaiting cytokinesis. Two cells: Late-metaphase cell on the left. A gravitropic sensing root cell with statocytes on the right. Copyright: Scott Russell, BSA | https://o.quizlet.com/i/CRhIBNWOybsFKVyM3JNmrA_m.jpg | http://www.edupic.net/Images/Mitosis/interphase(G2).png |
| Image result for prophase in whitefish blastula | http://medicalpicturesinfo.com/wp-content/uploads/2011/11/Prophase-2.jpg | http://www.quia.com/files/quia/users/mshester_acp/CellDivision/metaphase-picture | http://botit.botany.wisc.edu/Resources/Botany/Mitosis/Allium/Anaphase.jpg |
| http://www89.homepage.villanova.edu/angelo.milicia/Biology/telophase.gif | Whitefish Mitosis, Whitefish embryo (blastula), Anaphase (Magnification x250) Chromosomes move to opposite ends of the cell. Spindle fibres (microtubules) and aster are visible. . : Stock Photo | http://www.quia.com/files/quia/users/lmcgee/mitosis/anaphase-diagram.gif | http://cache4.asset-cache.net/gc/128608392-genetic-mitosis-cytokinesis-in-an-onion-root-gettyimages.jpg?v=1&c=IWSAsset&k=2&d=BnQv1iVYvv1WCI7u1GgIez3ptN%2B6TjfZimxJLtak%2FdmQVHfUsIe%2BkFMLb4i1zH%2F%2F |
| https://cellbiology.med.unsw.edu.au/cellbiology/images/8/81/Mitosis_prometaphase_NIH.JPG | http://www.cliparthut.com/clip-arts/707/cell-cycle-diagram-labeled-707777.gif | https://www.quia.com/files/quia/users/dschnepp/Meiosis/Interphase | http://www.quia.com/files/quia/users/lmcgee/mitosis/prophase-diagram.gif |
| https://classconnection.s3.amazonaws.com/879/flashcards/2845879/png/aspinfle1361893412897.png | http://www2.victoriacollege.edu/dept/bio/Mitosis/Animal/EnhanAna1crop.jpg | Image result for prophase in onion root tip | https://encrypted-tbn2.gstatic.com/images?q=tbn:ANd9GcQhpYxj8XHaMgO3-bnfMZF5sophM4FRGtHuPFNd23XTVxAfwEpB |
| http://lh4.ggpht.com/-Flq6zf1xn8Y/UZXkMt38svI/AAAAAAAABz4/vkQu5lNay7c/mitosis%25255B13%25255D.png?imgmax=800 | http://www.evh.k12.nf.ca/rbaker/Bio%203201/The%20Cell%20Cycle/prophase.gif | http://www.quia.com/files/quia/users/lmcgee/mitosis/metaphase-diagram.gif | http://www.biologycorner.com/resources/mitosis_qz01.gif |

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| IDENTIFY THE PHASES OF THE CELL CYCLE/MITOSIS KEY | | | |
| http://f.tqn.com/y/biology/1/S/v/f/plant_interphase.jpg  Telophase  Interphase | Mitosis in onion root tip cell Prophase. Cell in mid-prophase. Note breakdown of nuclear envelope and condensation of chromosomes [right].  Newly-formed daughter cells [left]. Metaphase. Chromosomes are aligned on the metaphase plate. Anaphase A. Chromosomes separate, migrating from the metaphase plate to the poles of the cell. Anaphase B. Chromosomes have separated. In Anaphase B, the spindle poles separate and become more distant. Telophase. Nuclear division is complete, awaiting cytokinesis. Two cells: Late-metaphase cell on the left. A gravitropic sensing root cell with statocytes on the right. Copyright: Scott Russell, BSA  Telophase | https://o.quizlet.com/i/CRhIBNWOybsFKVyM3JNmrA_m.jpg  Metaphase | http://www.edupic.net/Images/Mitosis/interphase(G2).png  Interphase |
| Image result for prophase in whitefish blastula | http://medicalpicturesinfo.com/wp-content/uploads/2011/11/Prophase-2.jpg  Prophase | http://www.quia.com/files/quia/users/mshester_acp/CellDivision/metaphase-picture  Metaphase | http://botit.botany.wisc.edu/Resources/Botany/Mitosis/Allium/Anaphase.jpg  Anaphase |
| http://www89.homepage.villanova.edu/angelo.milicia/Biology/telophase.gif  Telophase | Whitefish Mitosis, Whitefish embryo (blastula), Anaphase (Magnification x250) Chromosomes move to opposite ends of the cell. Spindle fibres (microtubules) and aster are visible. . : Stock Photo  Anaphase | http://www.quia.com/files/quia/users/lmcgee/mitosis/anaphase-diagram.gif  Anaphase | http://cache4.asset-cache.net/gc/128608392-genetic-mitosis-cytokinesis-in-an-onion-root-gettyimages.jpg?v=1&c=IWSAsset&k=2&d=BnQv1iVYvv1WCI7u1GgIez3ptN%2B6TjfZimxJLtak%2FdmQVHfUsIe%2BkFMLb4i1zH%2F%2F  Telophase |
| https://cellbiology.med.unsw.edu.au/cellbiology/images/8/81/Mitosis_prometaphase_NIH.JPG  Prophase | http://www.cliparthut.com/clip-arts/707/cell-cycle-diagram-labeled-707777.gif  Telophase | https://www.quia.com/files/quia/users/dschnepp/Meiosis/Interphase  Interphase | http://www.quia.com/files/quia/users/lmcgee/mitosis/prophase-diagram.gif  Prophase  Anaphase |
| https://classconnection.s3.amazonaws.com/879/flashcards/2845879/png/aspinfle1361893412897.png  Metaphase | http://www2.victoriacollege.edu/dept/bio/Mitosis/Animal/EnhanAna1crop.jpg  Anaphase | Image result for prophase in onion root tip  Prophase | https://encrypted-tbn2.gstatic.com/images?q=tbn:ANd9GcQhpYxj8XHaMgO3-bnfMZF5sophM4FRGtHuPFNd23XTVxAfwEpB |
| http://lh4.ggpht.com/-Flq6zf1xn8Y/UZXkMt38svI/AAAAAAAABz4/vkQu5lNay7c/mitosis%25255B13%25255D.png?imgmax=800  Anaphase | http://www.evh.k12.nf.ca/rbaker/Bio%203201/The%20Cell%20Cycle/prophase.gif  Prophase | http://www.quia.com/files/quia/users/lmcgee/mitosis/metaphase-diagram.gif  Metaphase | http://www.biologycorner.com/resources/mitosis_qz01.gif  Anaphase |