Name: _____Pd: _____

MITOSIS AND MEIOSIS SCIENCE STARTERS

2/26-3/1/2024

ALL UNIT SCIENCE STARTERS MUST BE TURNED IN BY THE UNIT TEST TO RECEIVE CREDIT

Score:	Question:	Answer:
Monday /2	After the parent cell goes through the process of mitosis, what are the cells that it produces called? A. Prokaryotes B. Son cells C. Daughter cells D. Parent cells	
Tuesday /2	Which of these is true about asexual reproduction? A. It produces offspring genetically identical to each other and requires one parent B. It produces offspring genetically identical to each other and requires two parents C. It produces offspring genetically different from each other and requires one parent D. It produces offspring genetically different from each other and requires two parents	
Wednesday /2	Why do single-celled organisms divide? A. to repair damaged cells B. to transmit genetic material by reproduction C. to reduce the number of chromosomes in the cell D. to increase the number of chromosomes in the cell	

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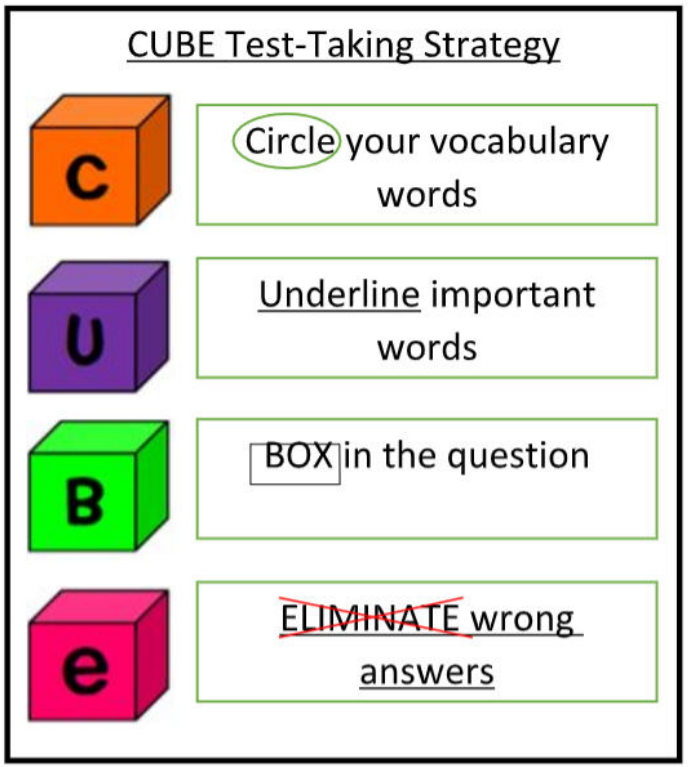
Wednesday /2	Why do single-celled organisms divide? A. to repair damaged cells B. to transmit genetic material by reproduction C. to reduce the number of chromosomes in the cell D. to increase the number of chromosomes in the cell
Thursday /2	If a cell's nucleus has 18 chromosomes, how many would each cell contain after mitosis? A. 9 B. 18 C. 36 D. 72

Friday /2	If a cell's nucleus has 54 chromosomes, how many would each cell contain after mitosis? A. 54 B. 27 C. 108 D. 13.5



Thursday /2	would

Friday /2	If a cell's nucleus has 54 chromosomes, how many would each cell contain after mitosis? A. 54 B. 27 C. 108 D. 13.5