

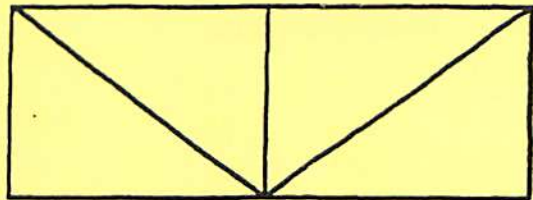
# CALIFORNIA GRAZING ACADEMY

## GRAZE & REST PERIOD EXERCISES

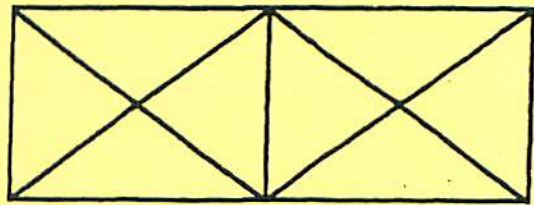


1. Calculate the graze period for each situation:

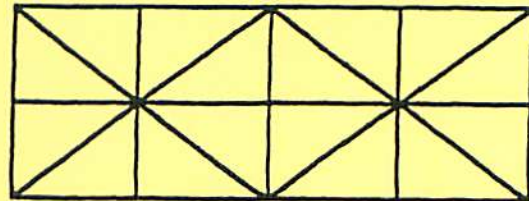
- A. 4 paddocks of equal size  
1 herd of stock  
90 day rest period



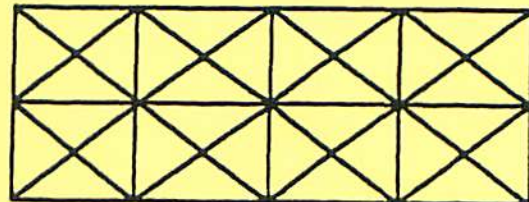
- B. 8 paddocks of equal size  
1 herd of stock  
90 day rest period



- C. 16 paddocks of equal size  
1 herd of stock  
90 day rest period



- D. 32 paddocks of equal size  
1 herd of stock  
90 day rest period

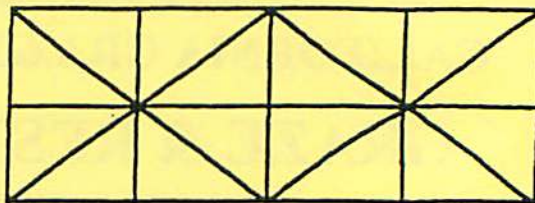


What influence does the number of paddocks have on the graze period?

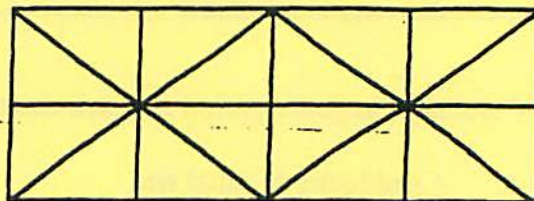
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- E. 16 paddocks of equal size  
1 herd of stock  
60 day rest period



- F. 16 paddocks of equal size  
1 herd of stock  
30 day rest period

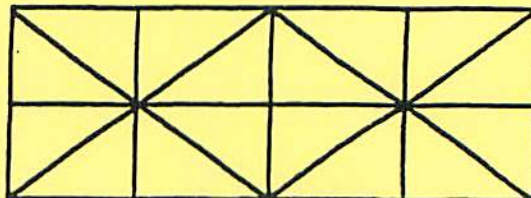


What influence does the length of the rest period have on the graze period?

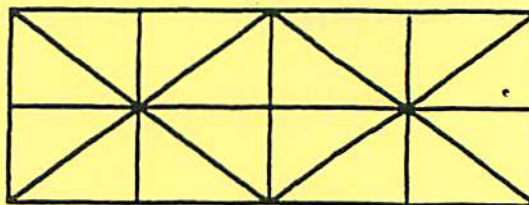
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- G. 16 paddocks of equal size  
2 herds following  
90 day rest period



- H. 16 paddocks of equal size  
2 herds equally separated  
90 day rest period

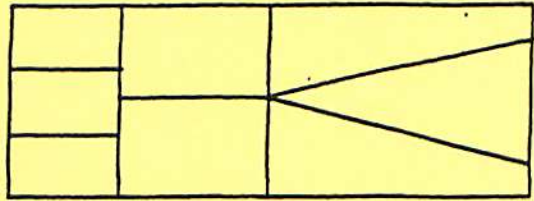


What influence does the number of herds have on the graze period?  
(Think about the effect of this on both animals and plants.)

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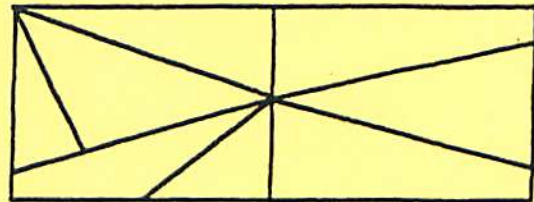
- I. 8 paddocks of unequal size  
 Paddocks 1, 2 & 3 are 20 acres  
 Paddocks 4 & 5 are 40 acres  
 Paddocks 6, 7 & 8 are 60 acres  
 1 herd of stock  
 90 day rest period



What trend do you notice? \_\_\_\_\_

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- J. 8 paddocks of unequal size and quality  
 Use acreage figures in ~~H~~  $\rightarrow$  I  
 SDA are as follows:  
 Paddocks 1, 4 & 6 have 30 SDA  
 Paddocks 5 & 7 have 50 SDA  
 Paddocks 2, 3 & 8 have 70 SDA



Is there value to using short graze periods and providing relatively long rest periods through the dormant season? Explain.

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