Date:	Period:		
MENTA	LS OF BA	LLISTICS	
nnical problem?			
ds of delivering s	ammunition to a ta	urget?	
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illistics deal with	?		
ve forward dowr	the barrel?		
t moves to the le	eft against the gun	ı?	
the "powder" us	sed to propell mos	st bullets & rocket	s?
ourn differently t	han large powder	grains?	
1 t	nical problem?  Is of delivering a service forward down a moves to the lead the "powder" us	nical problem?  Is of delivering ammunition to a tall  Illistics deal with?  Ive forward down the barrel?  It moves to the left against the gun  Ithe "powder" used to propell mos	MENTALS OF BALLISTICS nical problem? Is of delivering ammunition to a target?  Illistics deal with?

R	Complete the	chart below to	show how the	three types	of grains differ.
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GRAIN SIZE	NUMBER OF HOLES	GRAIN NAME	BURN TYPE	PRESSURE TYPE
Large Grain				
Medium Grain				
Small Grain				

9. What type of firearm is each type of grain best suited for?

GRAIN TYPE	FIREARM TYPE
Progressive Grain	
Degressive Grain	
Neutral Grain	

10.	What could	happen if a	small	degressive	grain is	used in a	long barre	lled gun?
		- 11 12					- 5	

- 11. What would happen to a cannonball if we could fire it with no effect from outside forces?
- 12. What outside forces do affect the projectile?
- 13. How can we overcome air resistance?
  - A.
  - B.
  - C.
- 14. How do we get the projectile to spin?
  - I.
  - II.

AMOUNT OF EXPLOSIVE	TYPE OF EXPLOSIVE	TYPE OF PROJECTILE	EFFECT ON TARGET
		Blast	
		Penetrating	
		Fragmentation	
		Incendiary	
		that need to be consider	ered by the terminal ballisticiar
munition must be			•
A.			
B.			
C.			