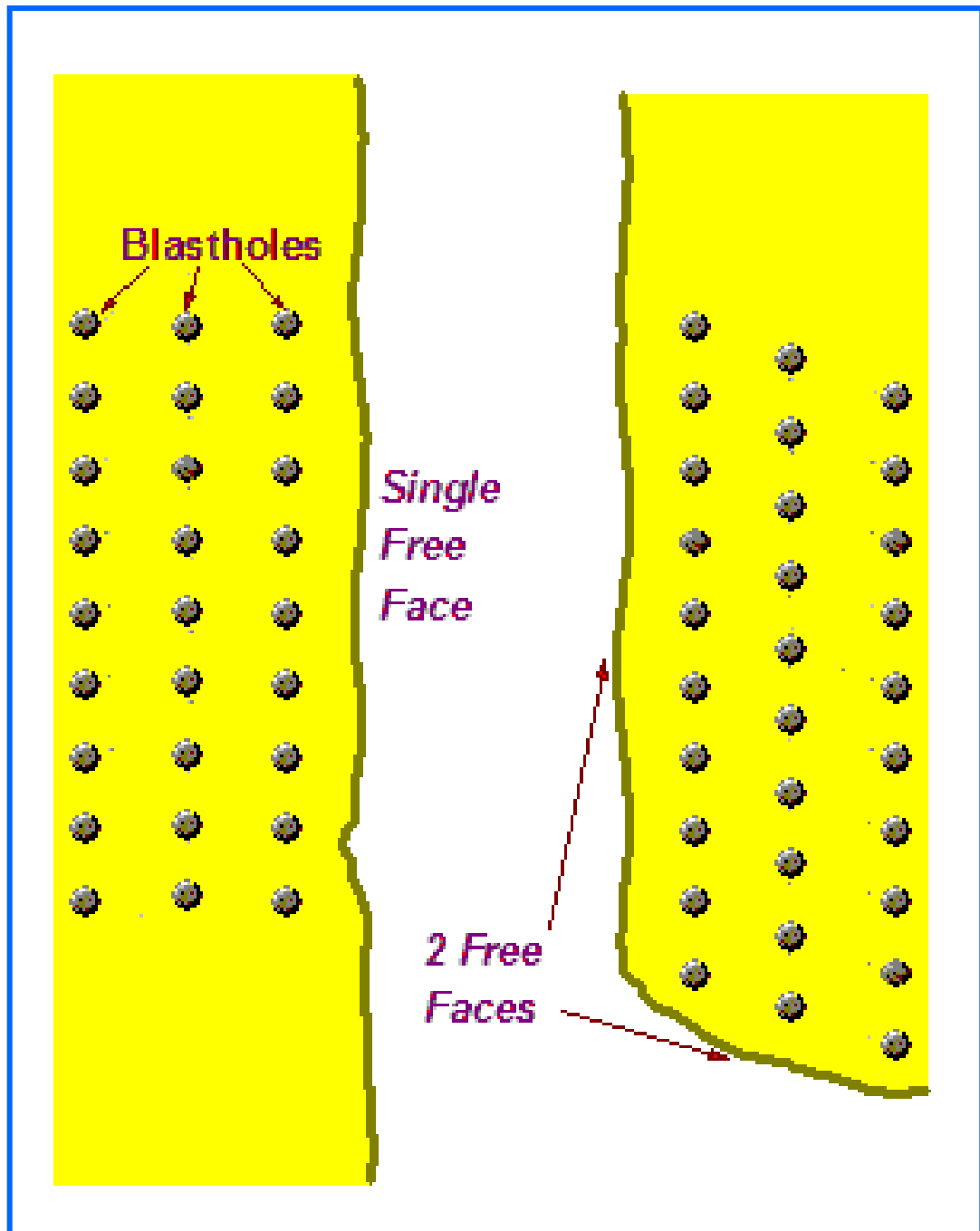


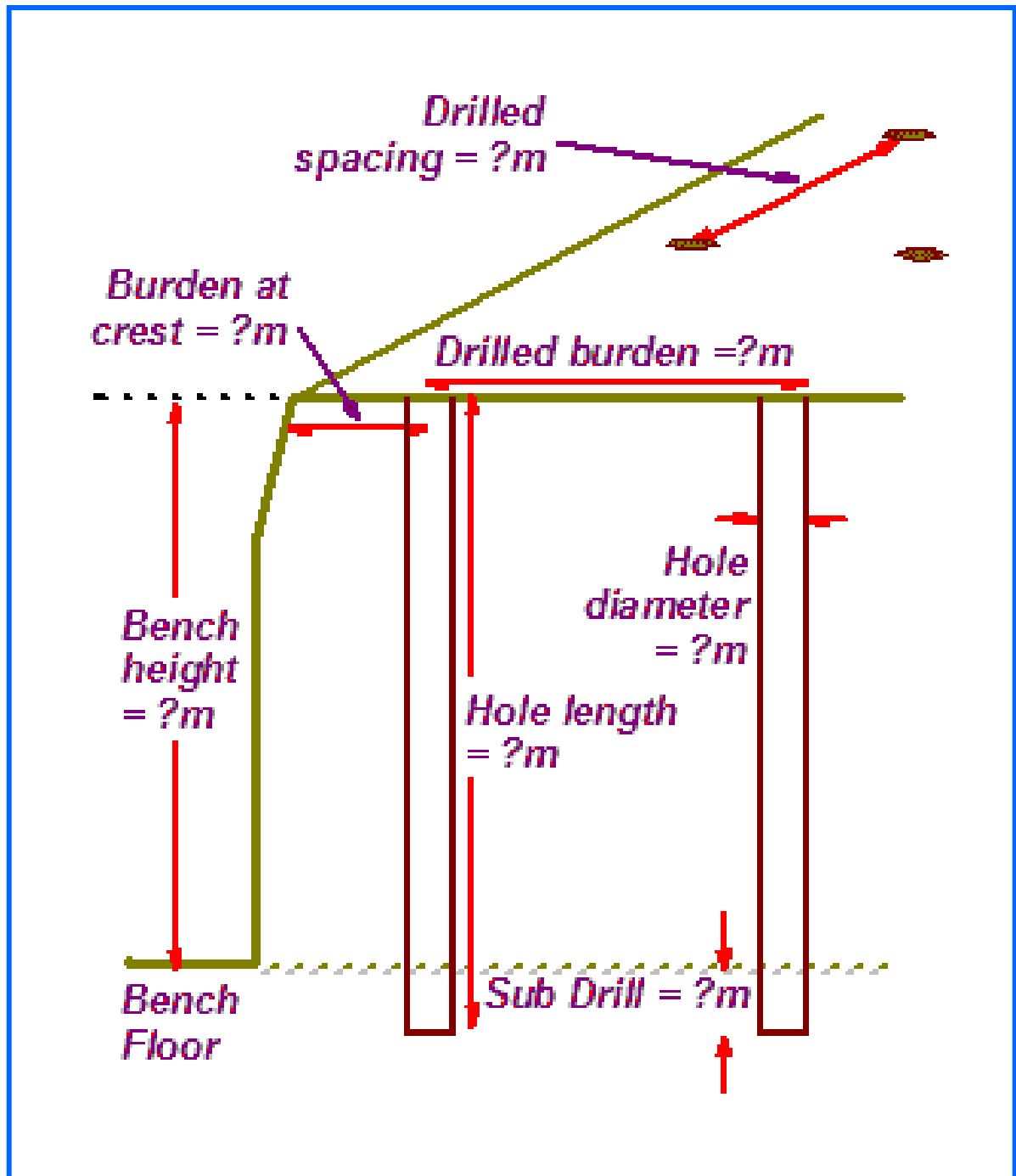
# ***Drill & Blast Questionnaire***



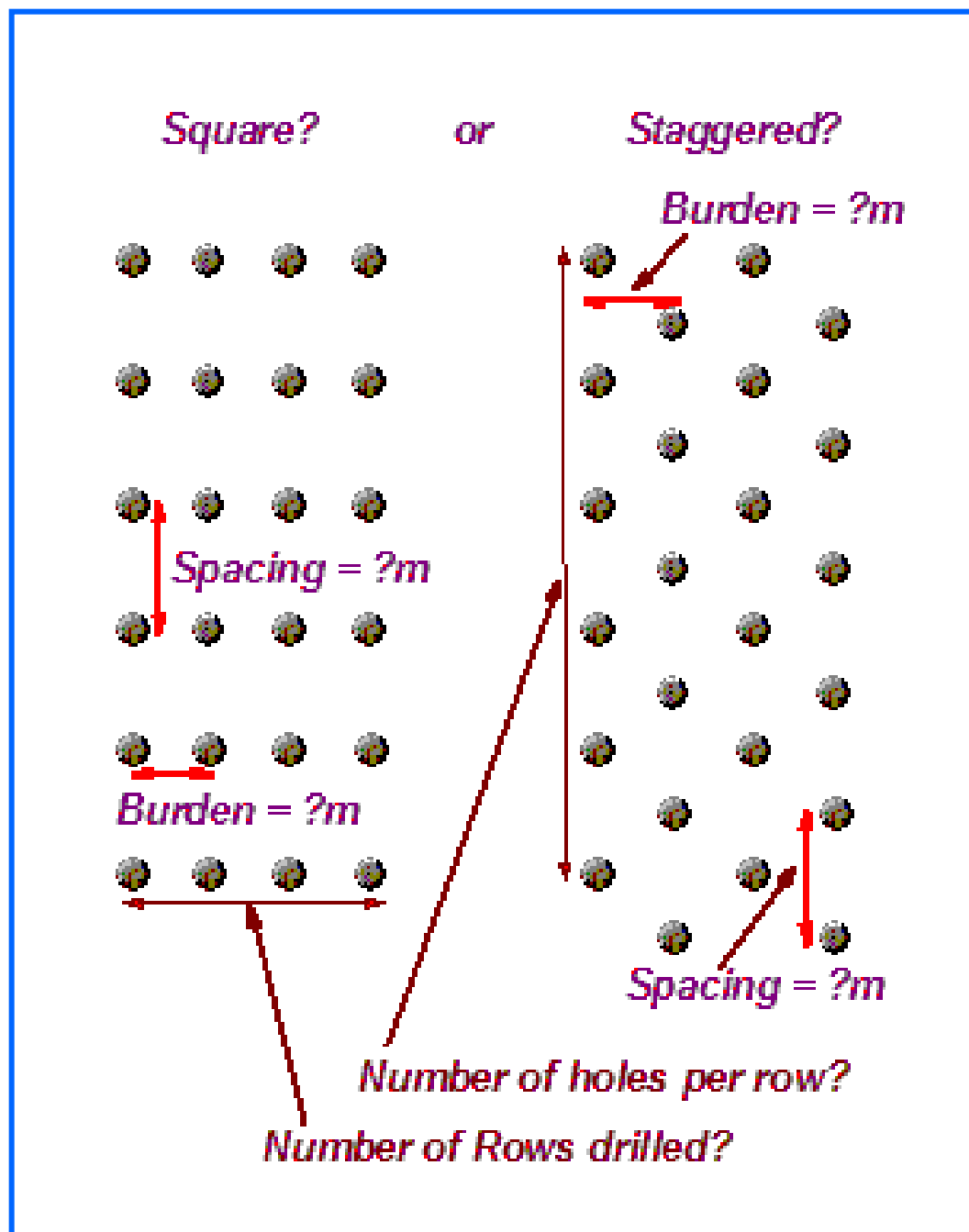
## Free Face – 1 or 2?



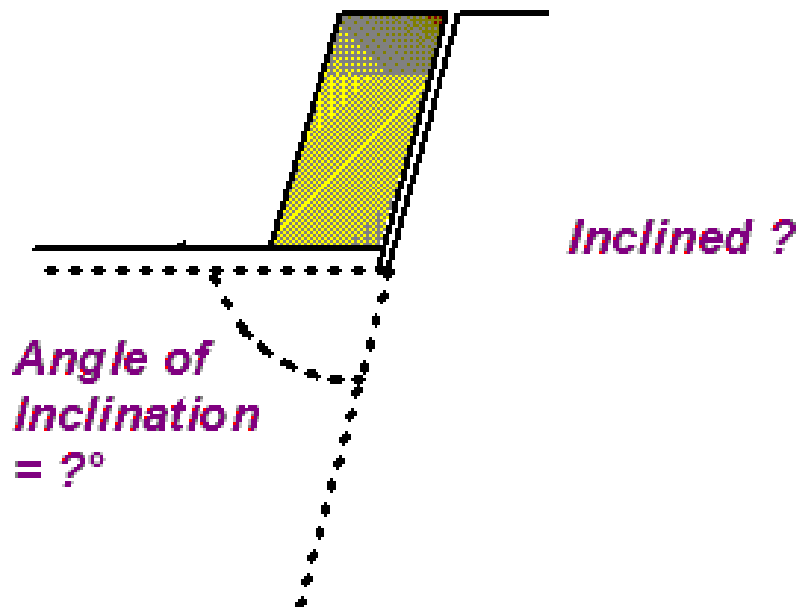
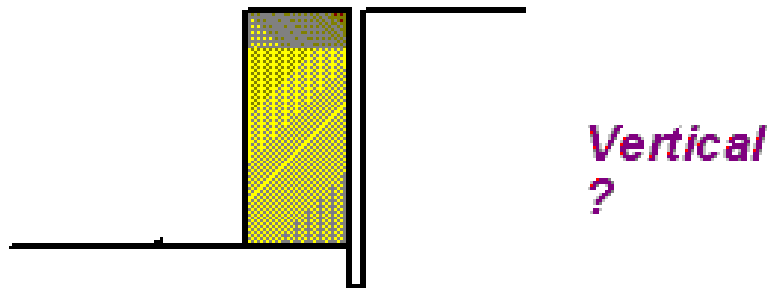
## Drill hole Parameters



# Drill hole Patterns & Number of holes

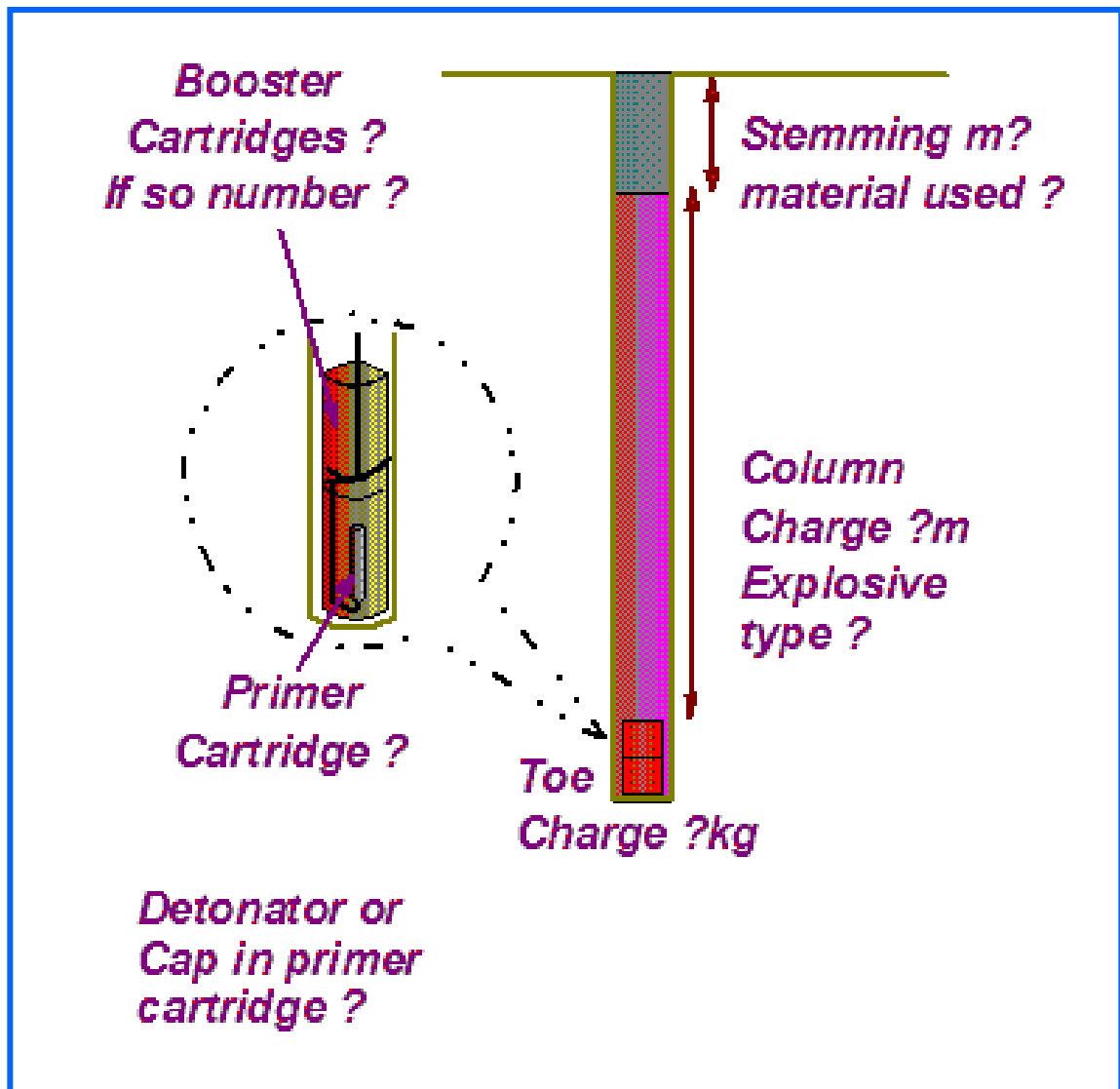


# Drill hole Inclination



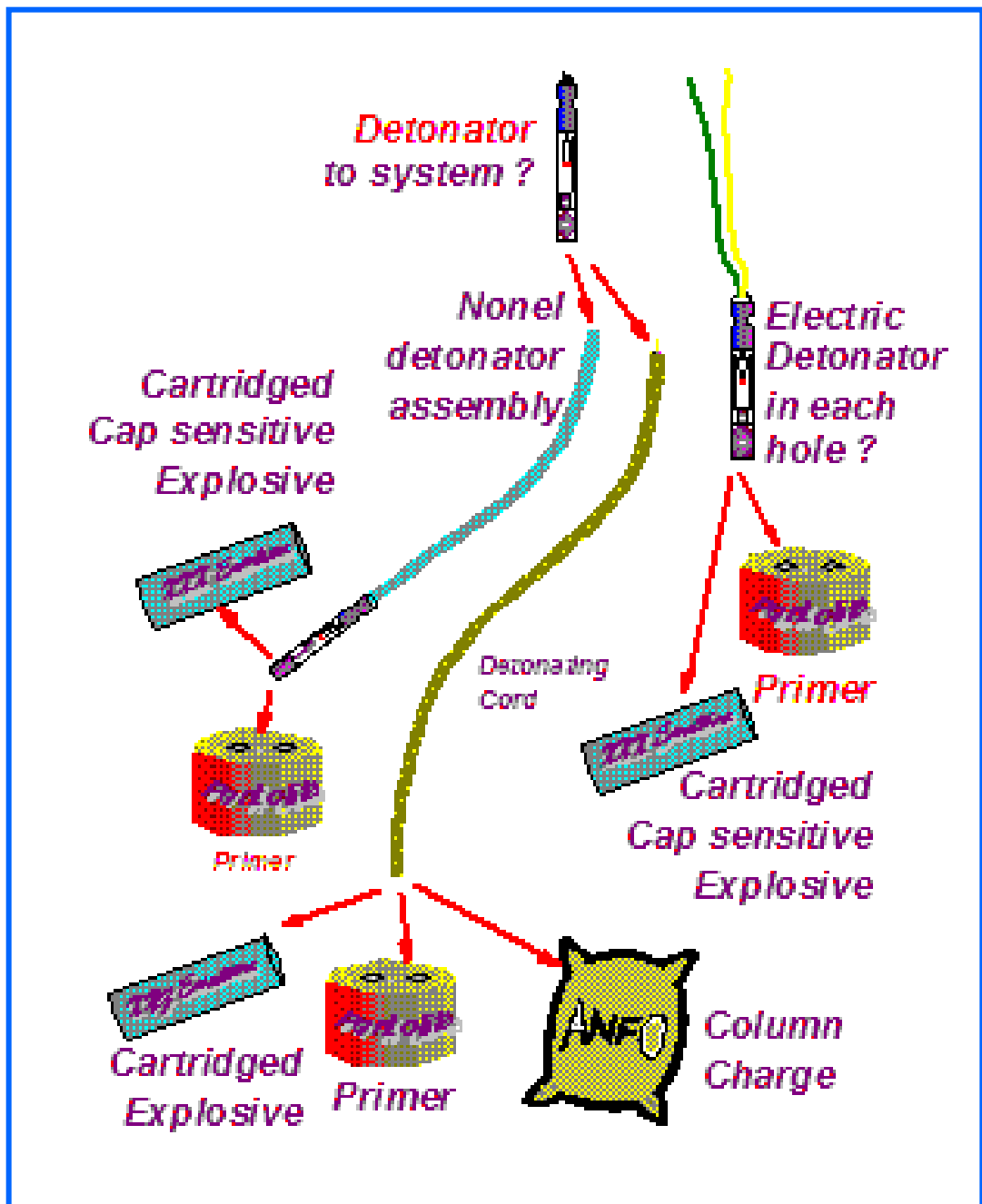
# Explosives & Accessories

## Blasthole Charging



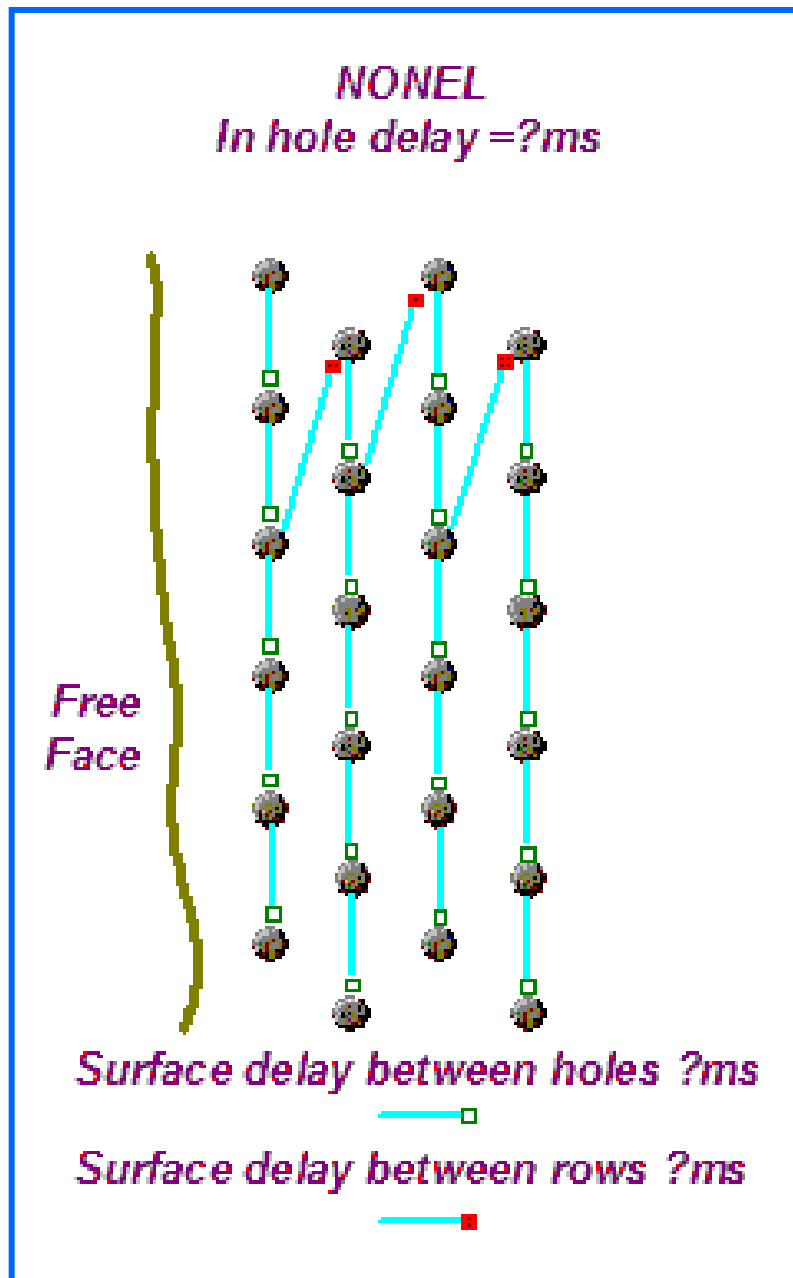
# Explosives & Accessories

Select type of accessories used and go to the relevant page.



## Accessories – NONEL

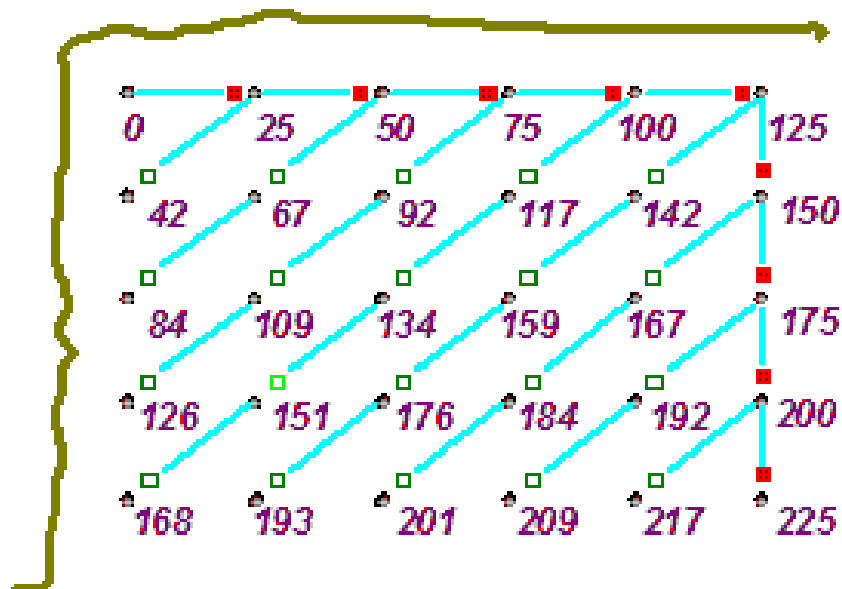
Please provide diagram if suggested  
connecting up is different 1 of 2 examples





## Accessories – NONEL

Please provide diagram if suggested connecting up is different 1 of 2 examples



*Nonel Delays*

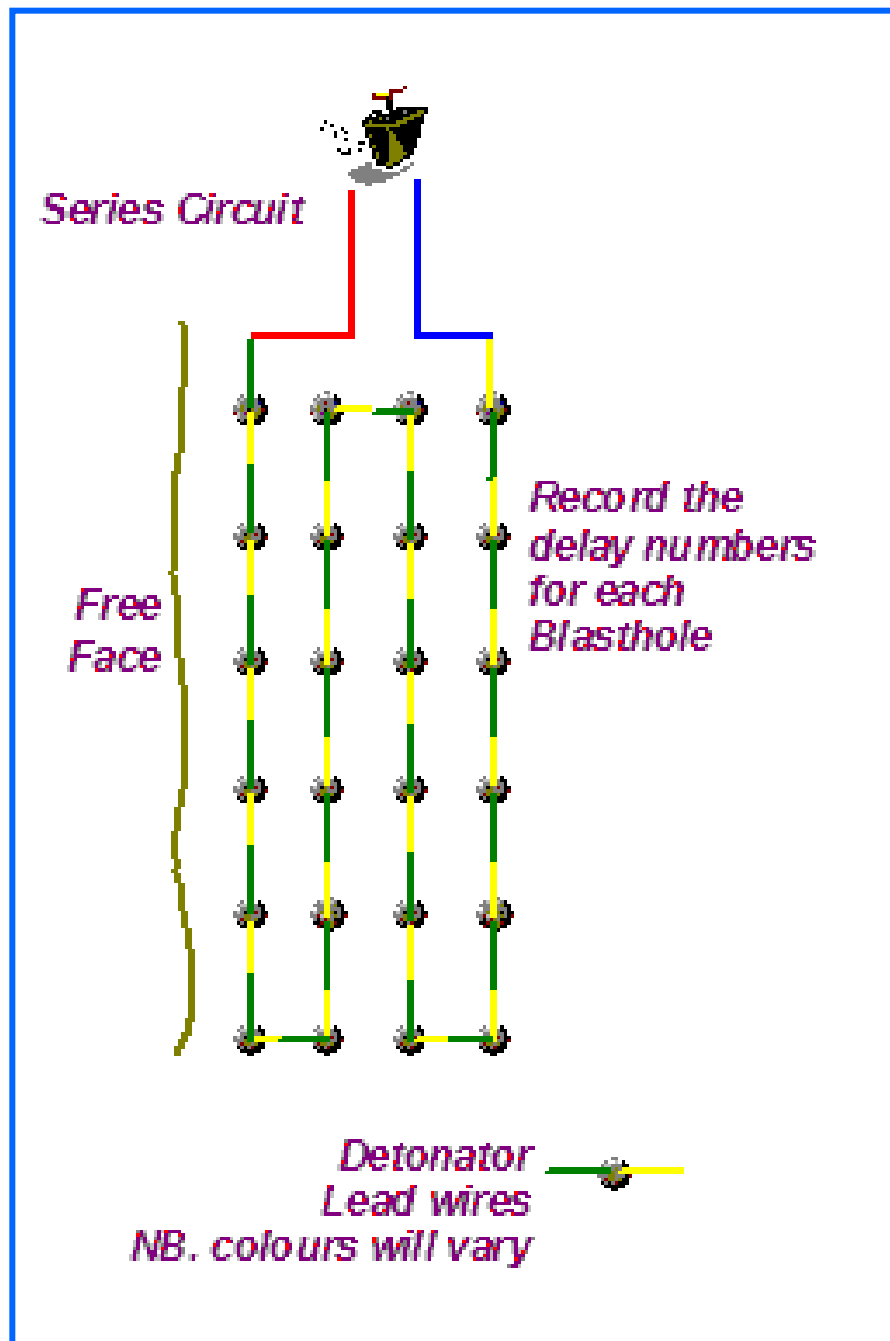
—■— 25 ms  
—□— 17 ms

140 462 Nominal Firing Time of  
each hole in milliseconds

*Surface Initiation Layout 1  
showing individual hole firing*

## Accessories – Electrics

This is the most common type of circuit used



# Accessories – Detonating Cord

Please provide diagram if connecting  
up is different

