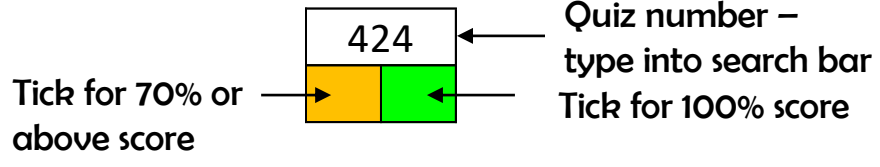




**Self isolating? Email your teacher and ask where you should start from.**  
**Watch the video – make notes – answer the quiz**  
**Scroll down beneath the video for “building block” skills for support**



### Half term 1 - 1st September to 14th October

#### REVIEW OF YEAR 9 CONTENT

		83	84	85	86	87	88	89	90	91	92		
Percentages													
Interest, growth, depreciation and percentage change		93	94	95	97	98							
Using a calculator		129											
Reverse percentages		96											
Fractions of amounts / Express one number as a fraction of another		77	78		62								
Calculations with fractions - adding and subtracting / multiply / divide		65	66		67	68	69		70	71	72		
Problem solving with fractions		79	80										
Ratio		328	329	330	331	332	333	334					

#### YEAR 10 CONTENT

Calculating with roots and indices		102	103	104	105	106	107
Index laws (powers)		173	174				
Expanding brackets		160	161				
Expanding double brackets		167	168	169	170	171	
Factorising		167	168	169	170	171	

## Half term 2 - 2nd November to Christmas

Linear equations in one variable	176	177	178	179	180	181	184	185	186
Changing the subject - basic	280	281	282	283					
Averages and range	404	405	406	407	408	409	410	413	
Averages from a table	414	415	416	417	418				

## Half term 3 - 4th January to 12th February

Averages from a table	414	415	416	417	418				
Inequalities	265	266	267	268					
Frequency polygons	265								
Scatter Graphs	453	454							
Time series	450	451	452						

## Half term 4 - 22nd February to 26th March

Plotting Linear graphs	205	206							
Gradient / Equation of linear graphs	201	202	203	204		207	208	209	210
Plotting quadratic / cubic graphs	251	252		298					
Co-ordinate geometry	199	200							
Speed	716	717	718	719	720	721	722	723	724

## Half term 5 - 12th April to 28th May

Density	725	726	727	728	729	730	731		
Pressure	734	735	736						
Real life graphs	894	895							
Pythagoras' Theorem - intro	497	498	499	500					
Applying Pythagoras' theorem	501	502	503	504					

## Half term 6 - 7th June to 21st July

Right angled trigonometry	508	509	510	511	512	513	514	515	
Bearings	492	493	494	495	496				
Angles on parallel lines	481	482	483						