Challenge cards



Problem solving and reasoning cards:

Write as many sentences as you can to compare the times trains leave in the morning. A B C D			Year 1 had a race and recorded the time it took to complete. Write possible times between 30 and 50 seconds to match the finishing positions. 1st
Use the clues to match the statements to each child.			I ————————————————————————————————————
1st	2 nd	3rd	Kat was faster than Mo. Mo was slower than Dom. Dom was faster than Kat.
My time is slower than 40 seconds.	My time is 2 seconds quicker than 35 seconds.	My time is half way between 20 and 30 seconds.	Who came first? Who came second? Who came third?
Kat, Mo and Dan had a race and recorded the I time it took them. Match the times to their position.			Write the following morning times in the correct place. Half past 7, 8 o'clock, 6 o'clock, half past 8.
41 seconds	43 seconds	37 seconds	
1st place	2 nd place	3 rd place	latest