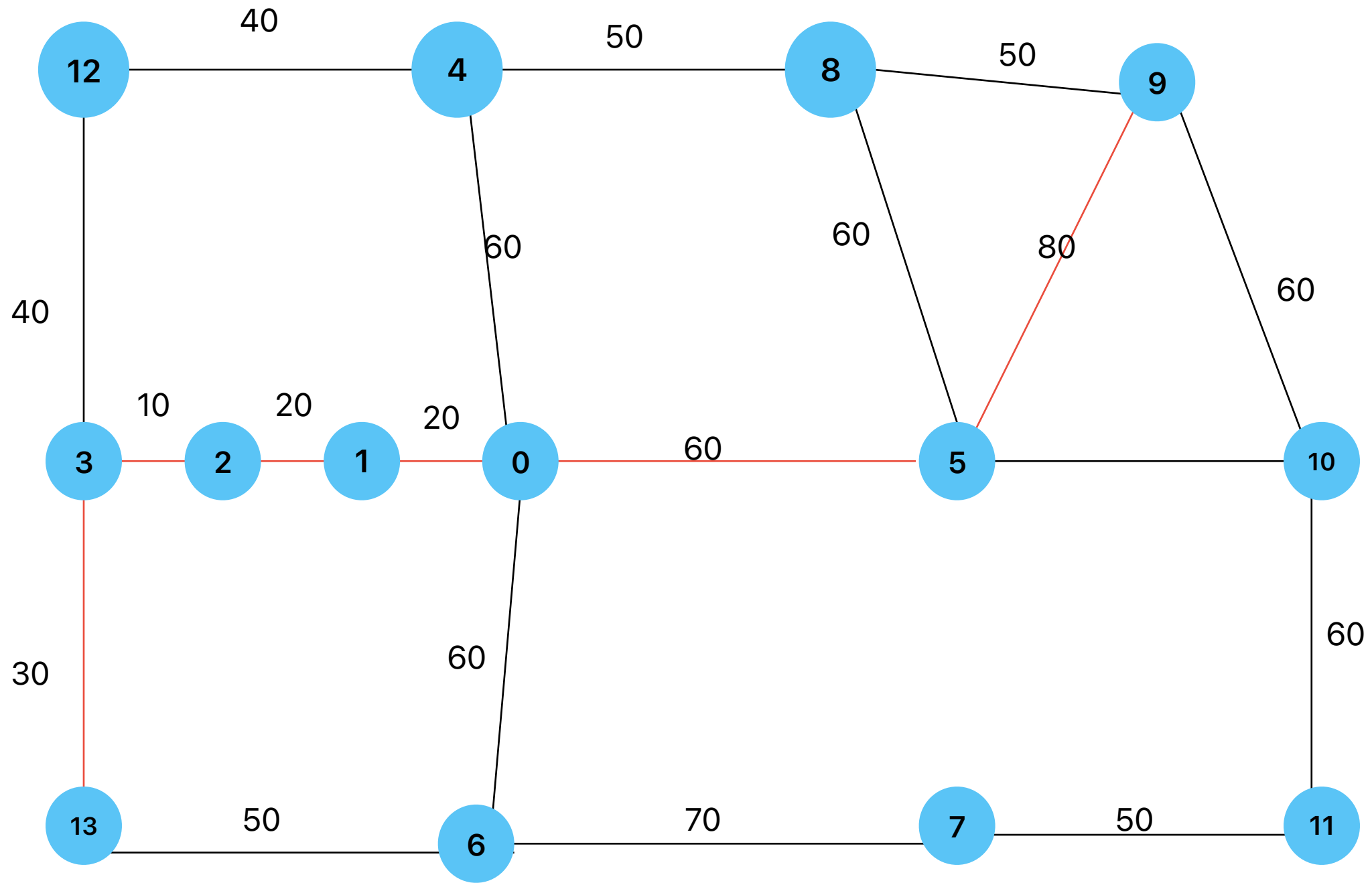


A * search



$30+10+20+20+60+80=220$

ID	0	1	2	3	4	5	6	7	8	9	10	11	12	13
X	320	300	280	270	320	360	320	370	350	390	400	420	270	270
Y	630	630	625	630	700	620	590	580	730	690	620	580	700	590