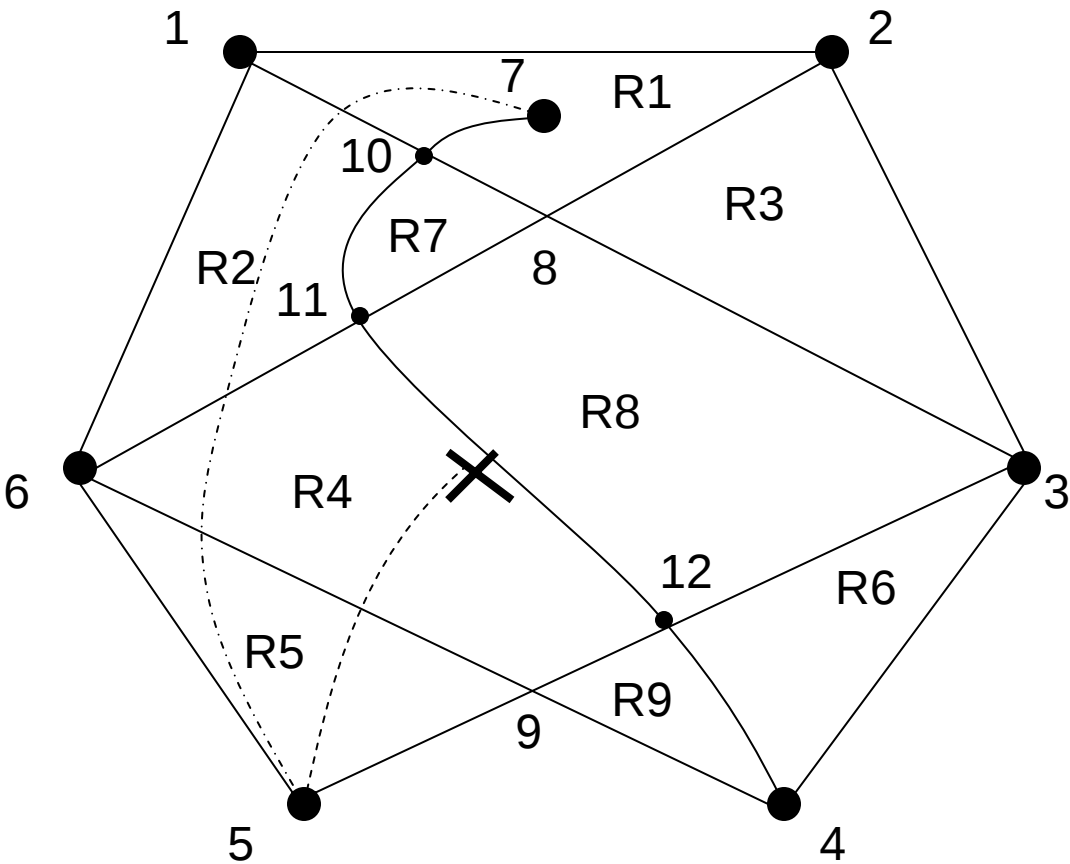




Look-up Tables

(after first new path laid down)

Edge	Legal Alternatives
$\{1,8\}$	$\{1,10\}, \{10,8\}$
$\{8,6\}$	$\{8,11\}, \{11,6\}$
$\{9,3\}$	$\{9,12\}, \{12,3\}$

Region	Legal Alternatives
R2	R7
R4	R8
R6	R9