Rozwiązania

Zadanie 1: Blokowanie ruchu HTTP, HTTPS między Warszawą a Opole

```
no access-list 110
access-list 110 deny tcp 172.16.8.0 0.0.3.255 172.16.12.0 0.0.1.255 eq 80
access-list 110 deny tcp 172.16.8.0 0.0.3.255 172.16.12.0 0.0.1.255 eq 443
access-list 110 permit ip any any
interface g0/0
ip access-group 110 in
```

Zadanie 2: Ustal priorytety ruchu tylko dla sieci Warszawa

```
no access-list 110
access-list 111 permit tcp 172.16.8.0 0.0.3.255 any eq 80
access-list 111 permit tcp 172.16.8.0 0.0.3.255 any eq 443
access-list 111 permit tcp 172.16.8.0 0.0.3.255 any eq 22
access-list 111 deny ip 172.16.8.0 0.0.3.255 any
access-list 111 permit ip any any
interface g0/0
ip access-group 111 in
```

Zadanie 3: Ograniczenie dostępu do Katowic

```
no access-list 112
access-list 112 permit ip 172.16.12.0 0.0.1.255 172.16.14.0 0.0.1.255
access-list 112 deny ip any 172.16.14.0 0.0.1.255
access-list 112 permit ip any any
interface g0/0
ip access-group 112 out
```

Zadanie 4: Ochrona przed atakami w sieci Katowice

```
no access-list 113
access-list 113 deny icmp any 172.16.14.0 0.0.1.255
access-list 113 permit ip any any
interface g0/0
ip access-group 113 out
```

Zadanie 5: Dostęp do zarządzania routerami

```
access-list 115 permit ip 172.16.8.0 0.0.3.255 any
access-list 115 deny ip any any
line vty 0 15
access-class 115 in
```