```
    mgr: serverc.lab.example.com.dwsvgt(active, since 12m), standbys:
 serverd.kdkmia, servere.rdbtge, clienta.etponq
    osd: 11 osds: 11 up (since 11m), 11 in (since 29m)

...output omitted...
```

4.2. Use the `ceph osd tree` command to display the CRUSH tree. Verify that the new OSDs' location in the infrastructure is correct.

```
[ceph: root@clienta mnt]# ceph osd tree
ID  CLASS  WEIGHT   TYPE NAME         STATUS  REWEIGHT  PRI-AFF
-1         0.10776  root default
-3         0.02939      host serverc
 2    hdd  0.00980          osd.2         up   1.00000  1.00000
 5    hdd  0.00980          osd.5         up   1.00000  1.00000
 8    hdd  0.00980          osd.8         up   1.00000  1.00000
-7         0.02939      host serverd
 1    hdd  0.00980          osd.1         up   1.00000  1.00000
 4    hdd  0.00980          osd.4         up   1.00000  1.00000
 7    hdd  0.00980          osd.7         up   1.00000  1.00000
-5         0.04898      host servere
 0    hdd  0.00980          osd.0         up   1.00000  1.00000
 3    hdd  0.00980          osd.3         up   1.00000  1.00000
 6    hdd  0.00980          osd.6         up   1.00000  1.00000
 9    hdd  0.00980          osd.9         up   1.00000  1.00000
10    hdd  0.00980          osd.10        up   1.00000  1.00000
```

4.3. Use the `ceph osd df` command to verify the data usage and the number of placement groups for each OSD.

```
[ceph: root@clienta mnt]# ceph osd df
ID  CLASS  WEIGHT   REWEIGHT  SIZE     RAW USE  DATA     OMAP  META     AVAIL
 %USE  VAR   PGS  STATUS
 2    hdd  0.00980   1.00000   10 GiB   16 MiB  2.1 MiB   0 B   14 MiB   10 GiB
 0.15  1.05   38      up
 5    hdd  0.00980   1.00000   10 GiB   15 MiB  2.1 MiB   0 B   13 MiB   10 GiB
 0.15  1.03   28      up
 8    hdd  0.00980   1.00000   10 GiB   20 MiB  2.1 MiB   0 B   18 MiB   10 GiB
 0.20  1.37   39      up
 1    hdd  0.00980   1.00000   10 GiB   16 MiB  2.1 MiB   0 B   14 MiB   10 GiB
 0.16  1.08   38      up
 4    hdd  0.00980   1.00000   10 GiB   16 MiB  2.1 MiB   0 B   14 MiB   10 GiB
 0.15  1.06   34      up
 7    hdd  0.00980   1.00000   10 GiB   15 MiB  2.1 MiB   0 B   13 MiB   10 GiB
 0.15  1.04   33      up
 0    hdd  0.00980   1.00000   10 GiB   16 MiB  2.1 MiB   0 B   14 MiB   10 GiB
 0.15  1.05   22      up
 3    hdd  0.00980   1.00000   10 GiB   16 MiB  2.1 MiB   0 B   14 MiB   10 GiB
 0.15  1.05   25      up
 6    hdd  0.00980   1.00000   10 GiB   16 MiB  2.1 MiB   0 B   14 MiB   10 GiB
 0.15  1.05   23      up
 9    hdd  0.00980   1.00000   10 GiB   16 MiB  2.1 MiB   0 B   14 MiB   10 GiB
 0.15  1.05   24      up
```