```
[root@serverf ~]$ cephadm shell
...output omitted...
[ceph: root@serverf /]# rbd snap create rbd/test@firstsnap
Creating snap: 100% complete...done.
[ceph: root@serverf /]# rbd du --pool rbd test
NAME            PROVISIONED  USED
test@firstsnap      128 MiB  32 MiB
test                128 MiB  32 MiB
<TOTAL>             128 MiB  64 MiB
[ceph: root@serverf /]# exit
exit
[root@clientf ~]#
```

6.3. In the primary cluster, mount the file system on the `/dev/rbd0` device, mapped from the `rbd/test` image, to change the RBD image. Make changes to the file system to effect changes to the RBD image. Unmount the file system when you are finished.

```
[root@clienta ~]# mount /dev/rbd0 /mnt/rbd
[root@clienta ~]# dd if=/dev/zero of=/mnt/rbd/file1 bs=1M count=5
...output omitted...
[root@clienta ~]# ls -l /mnt/rbd/
total 5124
-rw-r--r--. 1 admin users     177 Sep 30 22:02 file0
-rw-r--r--. 1 admin users 5242880 Sep 30 23:15 file1
[root@clienta ~]$ umount /mnt/rbd
```

6.4. In the primary cluster, run the `cephadm` shell and note that the amount of data used in the image of the primary cluster increased. Create a new snapshot called `rbd/test@secondsnap` to delimit the ending time window of the changes that you want to export. Note the adjustments made to the reported used data.

```
[root@clienta ~]# cephadm shell
...output omitted...
[ceph: root@clienta /]# rbd du --pool rbd test
NAME            PROVISIONED  USED
test@firstsnap      128 MiB  36 MiB
test                128 MiB  40 MiB
<TOTAL>             128 MiB  76 MiB
[ceph: root@clienta /]# rbd snap create rbd/test@secondsnap
Creating snap: 100% complete...done.
[ceph: root@clienta /]# rbd du --pool rbd test
NAME             PROVISIONED  USED
test@firstsnap       128 MiB  36 MiB
test@secondsnap      128 MiB  40 MiB
test                 128 MiB  12 MiB
<TOTAL>              128 MiB  88 MiB
```

6.5. In the primary cluster, exit the current `cepdadm` shell. Run the `cephadm` shell with the `--mount` argument to bind mount the `/home/admin/rbd-import/` directory.