```
[root@clienta ~]# mkfs.xfs /dev/rbd0
...output omitted...
[root@clienta ~]# mount /dev/rbd0 /mnt/prod260
[root@clienta ~]# chown admin:admin /mnt/prod260
```

3.3. Copy the `/etc/resolv.conf` file to the root of the `/mnt/prod260` file system, and then list the contents to verify the copy.

```
[root@clienta ~]# cp /etc/resolv.conf /mnt/prod260
[root@clienta ~]# ls /mnt/prod260/
resolv.conf
```

3.4. Unmount and unmap the `/dev/rbd0` device.

```
[root@clienta ~]# umount /dev/rbd0
[root@clienta ~]# rbd unmap --pool rbd260 prod260
```

4. Create a snapshot of the `prod260` RBD image in the `rbd260` pool and name it `beforeprod`.

4.1. Run the `cephadm` shell. Create the `beforeprod` snapshot of the `prod260` image in the `rbd260` pool.

```
[root@clienta ~]# cephadm shell
...output omitted...
[ceph: root@clienta /]# rbd snap create rbd260/prod260@beforeprod
Creating snap: 100% complete...done.
```

4.2. List the snapshots of the `prod260` RBD image in the `rbd260` pool to verify your work.

```
[ceph: root@clienta /]# rbd snap list --pool rbd260 prod260
SNAPID  NAME        SIZE    PROTECTED  TIMESTAMP
     4  beforeprod  128 MiB            Mon Oct  4 17:11:57 2021
```

Note
The snapshot ID and the time stamp are different in your lab environment.

5. Export the `prod260` RBD image from the `rbd260` pool to the `/root/prod260.xfs` file. Import that image file into the `rbd` pool on your primary 3-node Ceph cluster, and name the imported image `img260` in that pool.

5.1. Export the `prod260` RBD image from the `rbd260` pool to a file called `/root/prod260.xfs`.

```
[ceph: root@clienta /]# rbd export rbd260/prod260 /root/prod260.xfs
Exporting image: 100% complete...done.
```

5.2. Retrieve the size of the `/home/admin/prod260.xfs` file to verify the export.