Docker exercise

1. What is the difference between docker run and docker pull?
2. Explain what happen when you launch in detach mode 2 containers, one with httpd image and the other one with ubuntu image without specify any environment or running process?
3. What is volume in docker?
4. How do you check the list of image available and how to delete a particular one?
5. What can be the issue if you are unable to delete an image?
6. How to list all containers whatever their current state?
7. How do you login inside a running container?
8. How to stop or start a container?
9. How can you check the release version of a container from the host OS without login inside the container?
10. What is the best way to create containers and why?
11. List the type of port forwarding and explain each of them. Which one is more use and why?