



Each question will be displayed for 10 seconds
If you need more time, just press pause



What command will show
running containers?

docker ps

What command will show all containers? Running and stopped?

```
docker ps -a
```

What is the default tag?

‘latest’ is selected if no other
value is specified

What command do you use to
run a docker image?


```
docker run <image name>
```

How do you see the console
output of a docker container?

```
docker logs <container name>
```

What command is used to build
a docker image?

From the directory of the Dockerfile

run:

```
docker build -t <tag name> .
```

How do you stop a docker
container?

docker kill <container name>

OR

docker stop <container name>

What parameter tells docker to run the container as a background process?

-d

Example:

```
docker run -d <image name>
```

How do you list all docker
images on your system?

docker images

How do you map a host port to
a container port?

-p <host port>:<container port>

Example:

docker run -p 8080:8080 <image name>

How do you tail the console output
of a running docker container?

```
docker logs -f <container  
name>
```

What is like a .java file to a docker image? ie, the source code?

The Dockerfile

What command will remove a stopped docker container?

```
docker rm <container name>
```

How do you specify an environment variable for a docker container?

```
docker run -e MY_VAR=my_prop  
            <image name>
```

How do you remove a docker
image from your system?

```
docker rmi <image name>
```

How do you shell into a running
docker container?


```
docker exec -it <container  
name> bash
```

How do you share storage on the
host system with a docker
container?

-v <host path>:<container path>

Example:

```
docker run -v <my host path>:<the container  
path> <image name>
```

