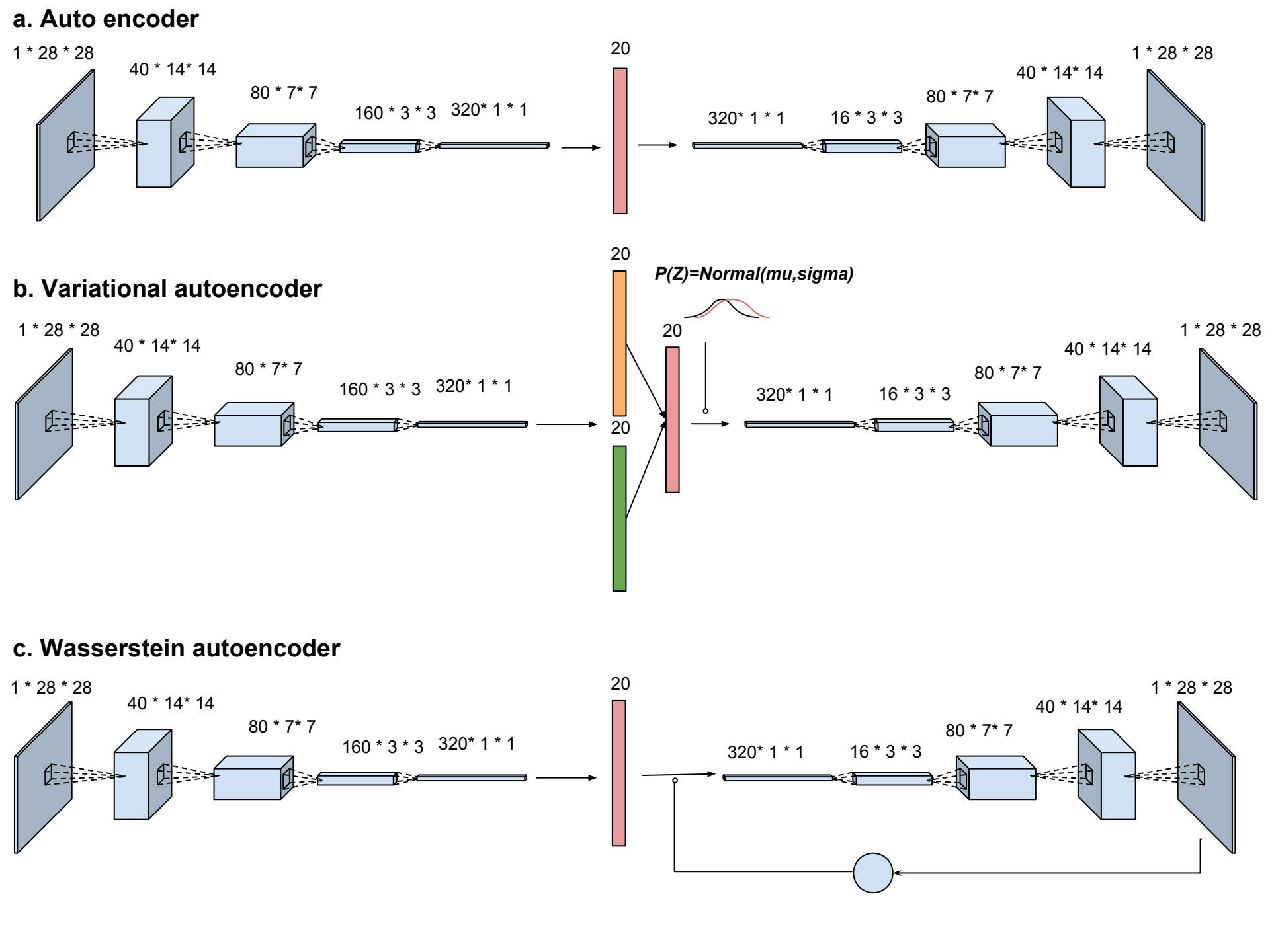
a. Auto encoder
1 * 28 * 28
40 * 14* 14
80 * 7* 7
160 * 3 * 3
320* 1 * 1
20
320* 1 * 1
16 * 3 * 3
80 * 7* 7
40 * 14* 14
1 * 28 * 28
b. Variational autoencoder
1 * 28 * 28
40 * 14* 14
80 * 7* 7
160 * 3 * 3
320* 1 * 1
20
20
P(Z)=Normal(mu,sigma)
20
320* 1 * 1
16 * 3 * 3
80 * 7* 7
40 * 14* 14
1 * 28 * 28
c. Wasserstein autoencoder
1 * 28 * 28
40 * 14* 14
80 * 7* 7
160 * 3 * 3
320* 1 * 1
20
320* 1 * 1
16 * 3 * 3
80 * 7* 7
40 * 14* 14
1 * 28 * 28