

Type II

1. 
$$\frac{\times}{V_{i} = 19.92 \text{m/s}}$$
  $\frac{\times}{V_{i} = 1.74 \text{m/s}}$ 
 $\frac{20 \text{m/s}}{V_{i}}$   $\frac{\times}{A = 0}$   $\frac{\times}{A = -9.8 \text{m/s}}$ 
 $\frac{\times}{V_{i}}$   $\frac{\times}{A = 0}$   $\frac{\times}{A = -9.8 \text{m/s}}$ 
 $\frac{\times}{V_{i}}$   $\frac{\times}{A = 0}$   $\frac{\times}{A = -9.8 \text{m/s}}$ 
 $\frac{\times}{V_{i}}$   $\frac{\times}{A = -9.8 \text{m/s}}$ 
 $\frac{\times}{A = -9.8 \text{m/$ 

| b) 
$$\frac{1}{\sqrt{100}} = \frac{1}{\sqrt{100}} =$$