II (**)**

9

1. **8** . « ».

2. **6** . $a = \dfrac{v_2^2 - v_1^2}{2s} = 5$ / ^{2}

3. **8** . $\Delta t = \dfrac{|v_1 - v_2|}{\sim g}$

4. **10** . $v_0 = \sqrt{5gR} = 15,7$ /

5. **10** . $v_0 = 80$ / ,

$v_1 = 20$ / $s = \dfrac{(v_0 - v_1)^2}{2a} = 360$