

Home Assignment

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- ① (d), (c), (b), (a).
 - ② (2) 7 m/s.
 - ③ (3) both the mass & velocity are doubled.
 - ④ (2) 8 J
 - ⑤ (4) $\sqrt{2}$ times.
 - ⑥ (4) independent of mass m .
 - ⑦ (2) 1.5×10^5 J.
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