PHYSICAL SCIENCES P.1

SCOPE

GRADE 12

2024

FINAL EXAM



basic education

Department: Basic Education REPUBLIC OF SOUTH AFRICA

mass 1,25 kg is connected to another crate, Q, of mass 2 kg by a light is string. The two crates are placed on a rough horizontal surface. A ros F of magnitude 7,5 N, acting at angle 6 to the horizontal, is applied on shown in the diagram below.

accelerate at 0.1 m s 2 to the right.



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