JUNIOR SCHOOL EDUCATION ASSESSMENT

GRADE 8

TERM ONE 2025 OPENER

NAME: ……..

SCHOOL: ……

ASSESSMENT NUMBER: ……

SIGNATURE: ……DATE:……..

MATHEMATICS

ASSESSMENT RUBRICS

Learning area	Performance	Exceeds Expectations (4)	Meets Expectations (3)	Approaching Expectations (2)	Below Expectations (1)
Mathematics					

1. Mwilaria, a businessman, makes a profit of 20% when he sells a carpet for sh. 36 000. At a trade fair, he sold such a carpet at sh. 33 600.
   (a) Calculate the percentage profit made on the sale of the carpet during the trade fair. *(3 marks)*

   (b) At the trade fair, he had 60 such carpets. If he sold $\frac{2}{3}$ of the carpets, how much profit did he make in total? *(2 marks)*