

Q1. (2021)

3 The first three terms of a geometric progression are $\frac{2}{3}$ $\frac{4}{9}$ $\frac{8}{27}$

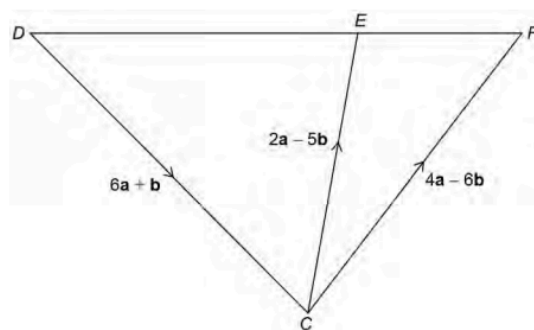
Circle the fourth term.

[1 mark]

$\frac{10}{81}$ $\frac{14}{81}$ $\frac{16}{81}$ $\frac{32}{81}$

Q2. (2024)

23



Not drawn accurately

Prove that DEF is a straight line.

[4 marks]