

Name: _____

YEAR 11 MINI-ASSESSMENT 16

HIGHER – NON-CALCULATOR QUESTIONS

1. (a) Write $\frac{11}{20}$ as a percentage (1)

(b) Write 0.17 as a fraction (1)

(c) Work out 30% of £70 (1)

(2)

[4 marks]

2. (a) Write 280 as a product of its prime factors

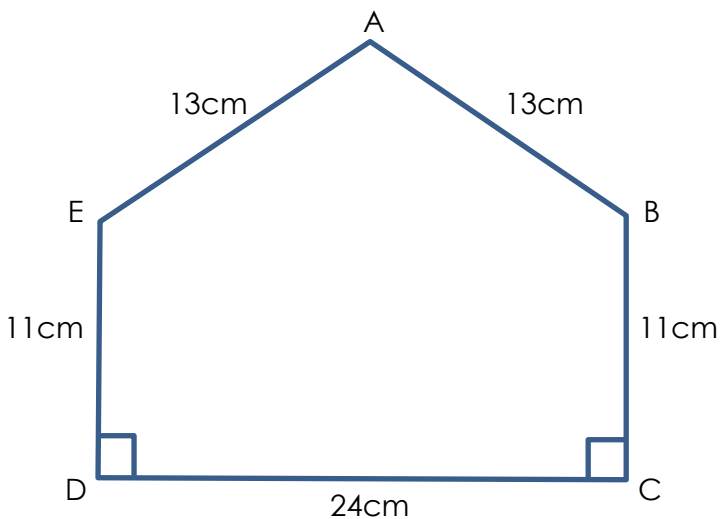
(3)

(b) Work out $4\frac{2}{5} + 2\frac{3}{7}$

(3)

[5 marks]

3. Shape ABCDE is a pentagon. Find its area.



[5 marks]