

30. The median of 4 consecutive even numbers is 13;

(a) Find the numbers.

(03 marks)

(b) Work out the sum of the smallest and largest numbers.

(02 marks)



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P.7 PRE-PLE SET VI MATHEMATICS 2024
IGNITE CRITICAL THINKING AND EXPERIENCE ACTUAL LEARNING WITH THE ACTIVITY BOOKS, SEMAS, TEACHER'S GUIDES & PUPIL'S COMPANIONS.

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31. A cyclist travelled at a speed of 80km/h covering a certain distance from town W to town Y taking 3hours. It rested at town Y for half an hour before continuing to town Z a distance of 100km at a speed of 40km/h.

(a) How far is town Y from town W?

(02 marks)

(b) Calculate the cyclist's average speed for the whole journey.

(03 marks)

32. Given that $y = 2x + 3$. Complete the table below.

(05 marks)

X	0		-2		3
Y		5		-3	

AD