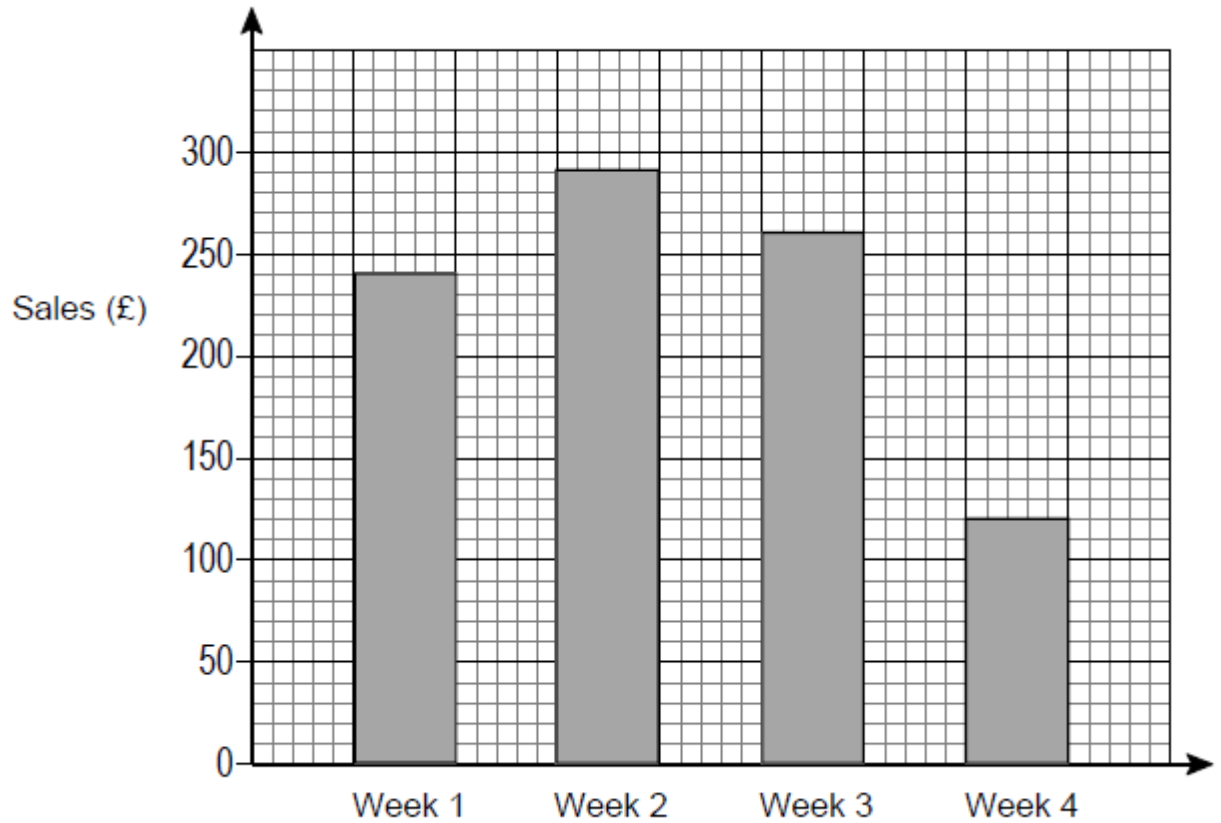


Q1.

Zayn records his weekly sales.



Every week his costs are £87.50

(a) Work out his profit in Week 1

.....

Answer £.....

(2)

(b) His sales in Week 4 were half of his sales in Week 1

Zayn says,

“This means that my profit in Week 4 was half of my profit in Week 1”

Is he correct?

You **must** show your working.

.....
.....
.....

(2)

(Total 4 marks)

Q2.

Ingredients for biscuits
60 g of sugar
120 g of butter
180 g of flour



Tony

With these ingredients I can make
40 small biscuits
or
20 large biscuits.

Tony wants to make 20 small biscuits **and** 15 large biscuits.

Work out how much of each ingredient he needs.

You **must** show your working.

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Sugar g

Butter g

Flour g

(Total 4 marks)

Q3.Smith and Jones both play for a local football team.

	Goals scored	Games played
Smith	6	27
Jones	8	32

Which player has the higher proportion of goals scored per game played?
 You **must** show your working.

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Answer

(Total 3 marks)