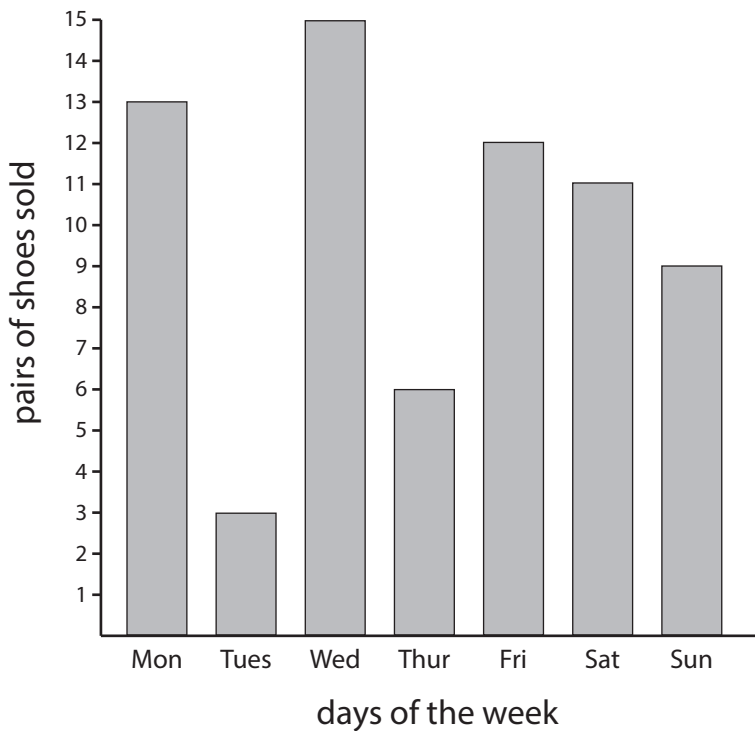


Shoe Sales

This graph shows the number of running shoes that were sold over a week.



Day	No.
Monday	
Tuesday	
Wednesday	
Thursday	
Friday	
Saturday	
Sunday	
Total	

- Complete the table using the data shown in the graph. Include the total number of sales for the week.
- On which day were the most number of shoes sold? _____
- How many more shoes were sold from Monday to Friday than on the weekend? _____
- If each pair of shoes costs £75, what was the total amount in sales for the week? _____
- On the following Monday, sales increased by 5. How many shoes were sold on the following Monday? _____
- What was the total amount in sales for the following Monday? _____

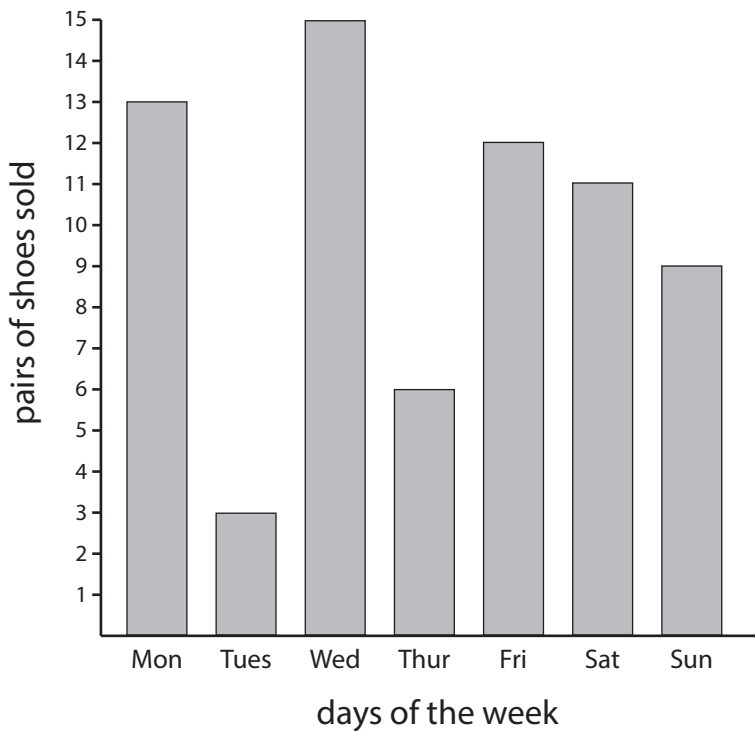


Each pair of shoes costs the store £40 to purchase. By selling each pair for £75 a profit of £35 is made on each pair of shoes.

- What was the profit for the week? _____
- During a sale, each pair of shoes is sold for £60. What is the profit on each pair of shoes during a sale? _____
- During a sale that lasted for a week, 325 pairs of shoes were sold?
What was the total profit during the sale? _____
- How much more profit did the store make during the sale than the week shown in the graph?

Shoe Sales

This graph shows the number of running shoes that were sold over a week.



Day	No.
Monday	13
Tuesday	5
Wednesday	15
Thursday	6
Friday	12
Saturday	11
Sunday	9
Total	69

- 1) Complete the table using the data shown in the graph. Include the total number of sales for the week.
- 2) On which day were the most number of shoes sold? **Wednesday**
- 3) How many more shoes were sold from Monday to Friday than on the weekend? **Mon-Fri: 49 Sat/Sun: 20 29 more**
- 4) If each pair of shoes costs £75, what was the total amount in sales for the week? **$69 \times £75 = £5175$**
- 5) On the following Monday, sales increased by 5. How many shoes were sold on the following Monday? **$13 + 5 = 18$**
- 6) What was the total amount in sales for the following Monday? **$18 \times £75 = £1350$**

Each pair of shoes costs the store £40 to purchase. By selling each pair for £75 a profit of £35 is made on each pair of shoes.

- 7) What was the profit for the week? **$69 \times £35 = £2415$**
- 8) During a sale, each pair of shoes is sold for £60. What is the profit on each pair of shoes during a sale? **$£60 - £40 = £20$**
- 9) During a sale that lasted for a week, 325 pairs of shoes were sold?
What was the total profit during the sale? **$325 \times £20 = £6500$**
- 10) How much more profit did the store make during the sale than the week shown in the graph?
 $£6500 - £2415 = £4085$