



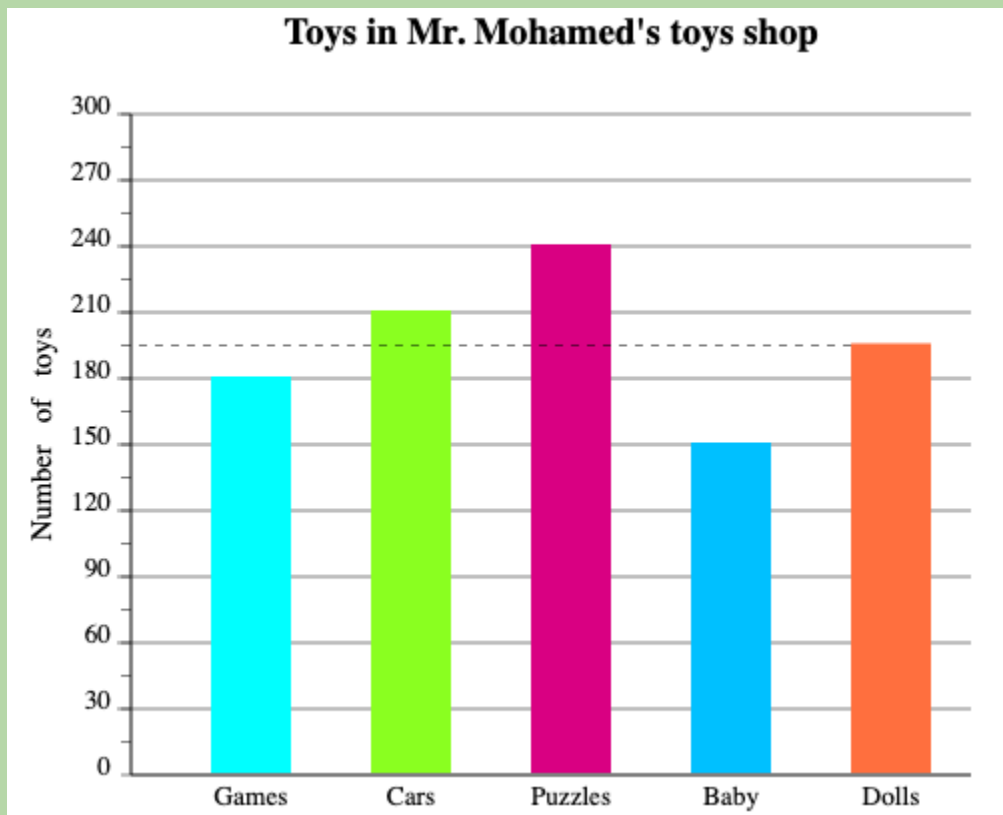
Bar Charts and Graphs

FREE Worksheet - 4

Time: 20 minutes

(Detailed solutions at the end)

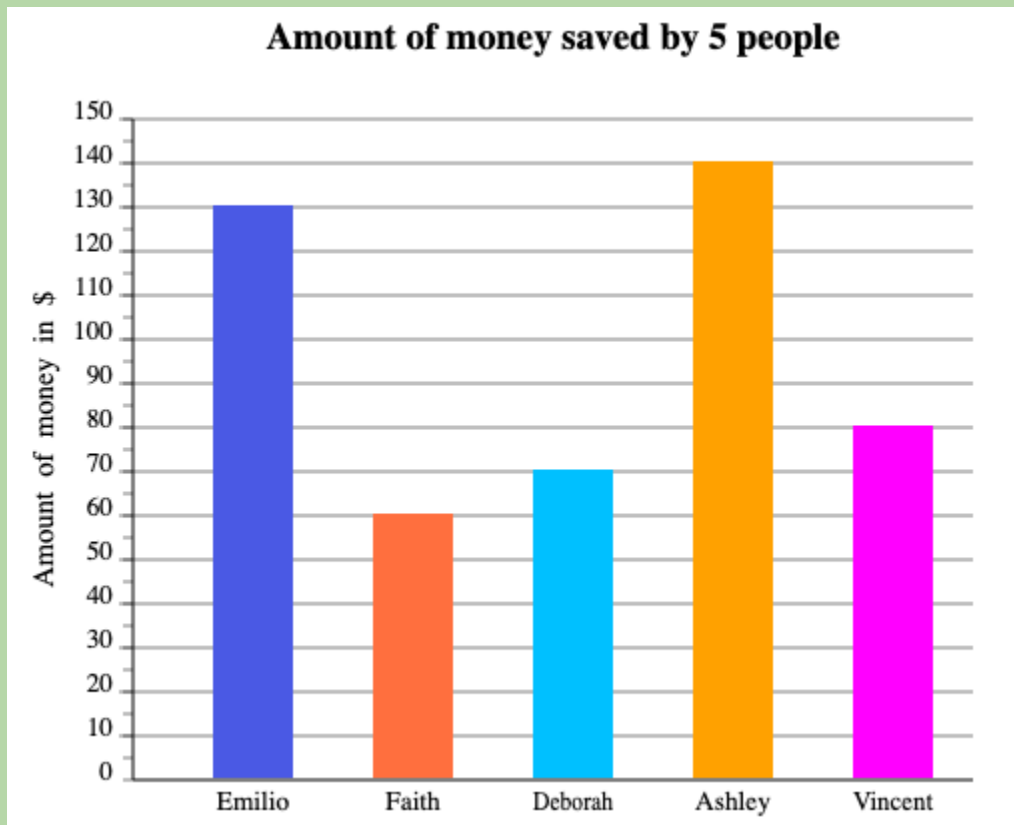
1. Mr. Mohamed counted the number of toys in each category in his toy shop. The result is shown in the following bar graph. How many games will he have left after selling 108 of them?



Answer: _____



2. The following bar graph shows the amount of money saved by Emilio, Faith, Deborah, Ashley and Vincent in their piggy banks. What is the total amount of money saved by Vincent and Emilio?



Answer: _____



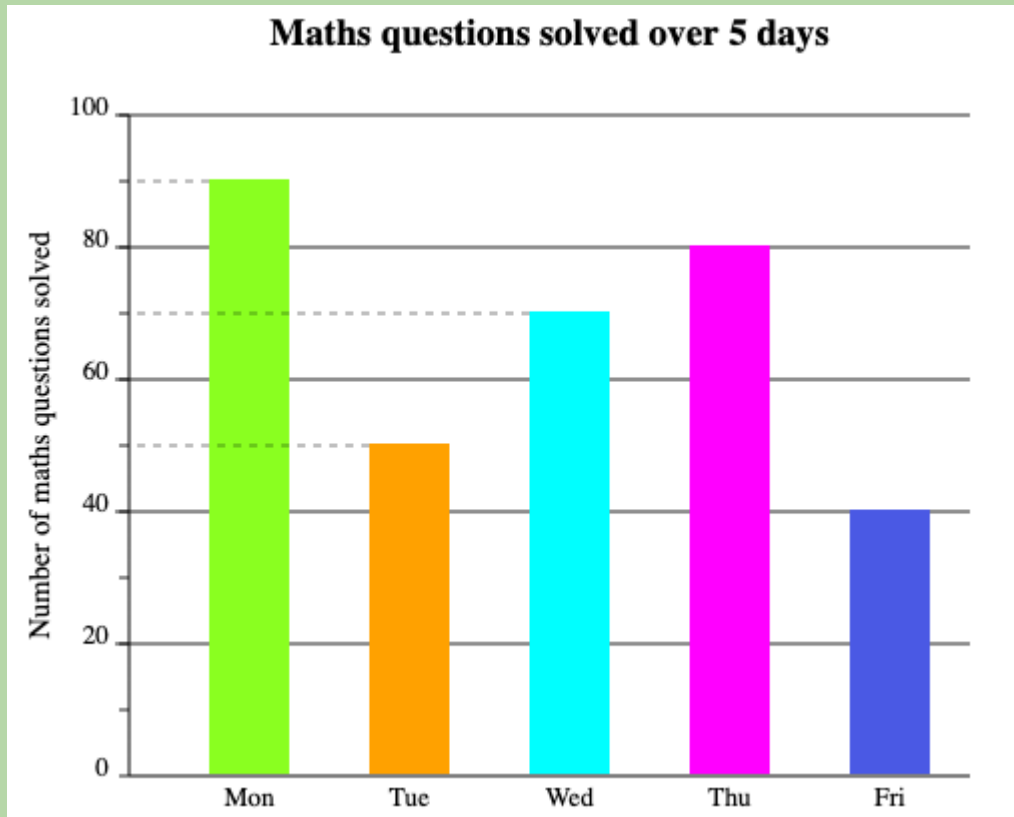
3. The bar graph shows the number of workers who came to the factory from Monday to Friday. On which day did the factory have the fewest workers?



Answer: _____



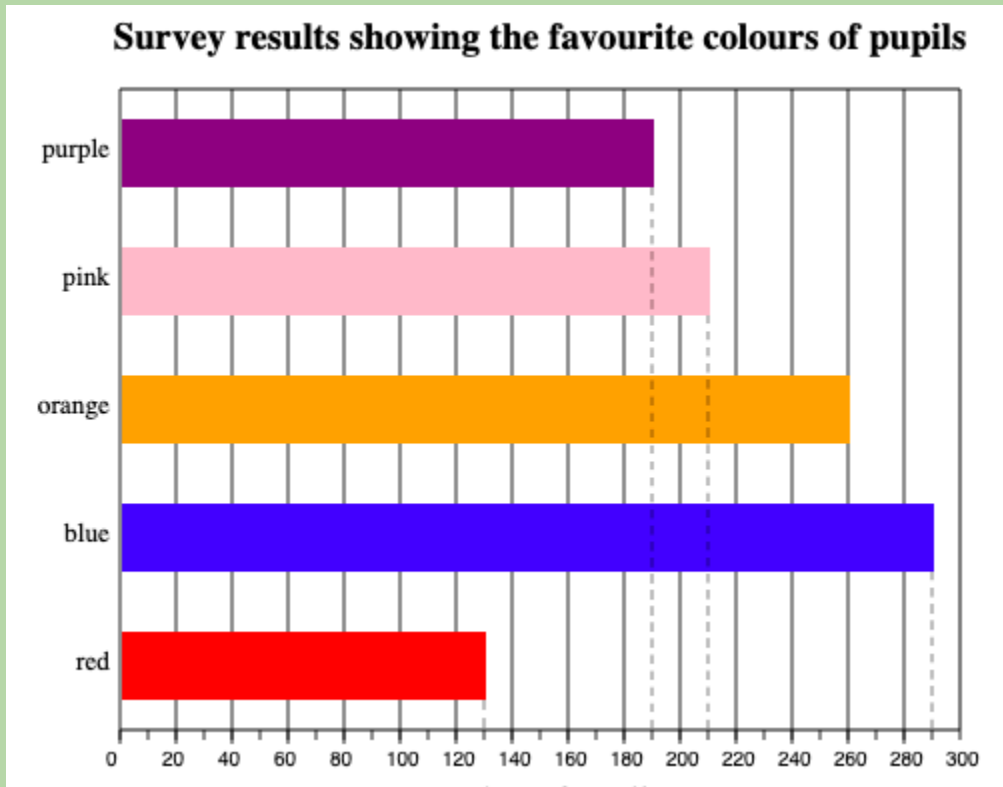
4. Celina drew a bar graph to show the number of maths questions she solved from Monday to Friday last week. On which day did she solve 50 questions?



Answer: _____



5. A survey conducted by a school shows the favourite colours of its pupils in the graph below. Which is the most popular colour among the pupils?



Answer: _____



SOLUTIONS

Problem 1

The height of the bar for Games is 180.

So, total number of games = 180

$$180 - 108 = 72$$

He will have 72 games left.

Problem 2

Amount of money saved by Vincent = \$80

Amount of money saved by Emilio = \$130

$$\$80 + \$130 = \$210$$

Total money saved by Vincent and Emilio is \$210.

Problem 3

The shortest bar in the graph is for Thursday (100 workers).

So, the factory had the fewest workers on Thursday.



Problem 4

50 is the height of the bar for Tuesday.

So, Celina solved 50 questions on Tuesday.

Problem 5

The longest bar in the graph is for blue (290 pupils).

So, blue is the most popular colour among the pupils.