

Movie tickets pictograph

Data and Graphing Worksheet

A theater counted the number of tickets sold over six days.
Read the chart and answer the questions.

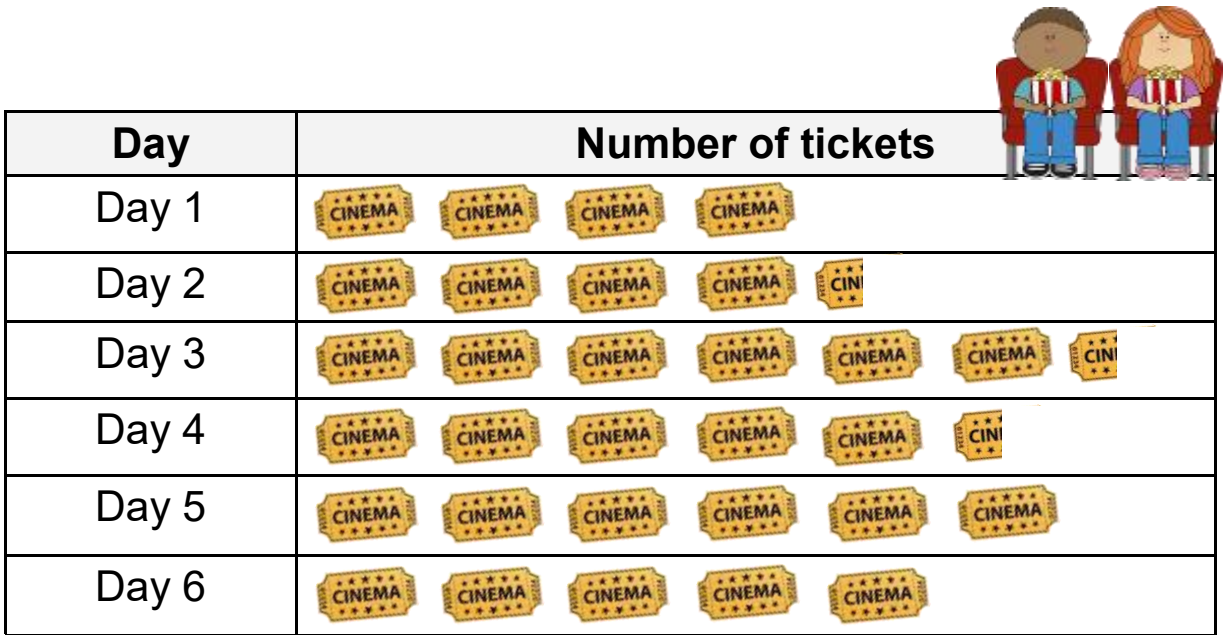


Day	Number of tickets
Day 1	4 large cinema tickets
Day 2	5 large cinema tickets and 1 small cinema ticket
Day 3	6 large cinema tickets and 1 small cinema ticket
Day 4	5 large cinema tickets and 1 small cinema ticket
Day 5	6 large cinema tickets
Day 6	5 large cinema tickets

= 20 tickets = 10 tickets

- How many tickets were sold on Day 6? _____
- Which day did they sell 90 tickets? _____
- Which day did they sell the most tickets? _____
- How many tickets did they sell on Day 1 and 4? _____
- How many more tickets were sold on Day 5 than Day 2? _____
- What is the difference between the number of tickets sold on Day 4 and Day 6? _____
- Half of the tickets sold on Day 3 were for kids. How many tickets for kids were sold that day? _____
- How many symbols would be used to show 70 tickets on the pictograph? _____

Answers



= 20 tickets = 10 tickets

- How many tickets were sold on Day 6? 100
- Which day did they sell 90 tickets? Day 2
- Which day did they sell the most tickets? Day 3
- How many tickets did they sell on Day 1 and 4? 190
- How many more tickets were sold on Day 5 than Day 2? 30
- What is the difference between the number of tickets sold on Day 4 and Day 6? 10
- Half of the tickets sold on Day 3 were for kids. How many tickets for kids were sold that day? 65
- How many symbols would be used to show 70 tickets on the pictograph? Three and a half