

Paris Problem Solving



1. A Patisserie in Paris sells 360 pastries each week. $\frac{2}{3}$ of the pastries sold are croissants. How many croissants did the patisserie sell each week?

2. The Stade de France holds 80,698 people.
 - a. Round this number to the nearest hundred.
 - b. Round this number to the nearest thousand.

3. A river boat runs cruises on the River Seine. On Sunday it operated 5 trips. Here is a table of how many people travelled on these trips:-

Trip	Number of people on each trip
1	15
2	22
3	23
4	14
5	21

Find the mean number of people who travelled on Sunday. [Remember the mean is the average]

4. The Eiffel Tower has 1665 steps. An adult ticket costs 25 euros and a youth ticket costs 13 euros.
- Round the number of steps to the nearest 10.
 - Round the number of steps to the nearest hundred.
 - How much would it cost for a group of 20 young people with 2 teachers to visit the tower?

