Addition and subtraction word problems
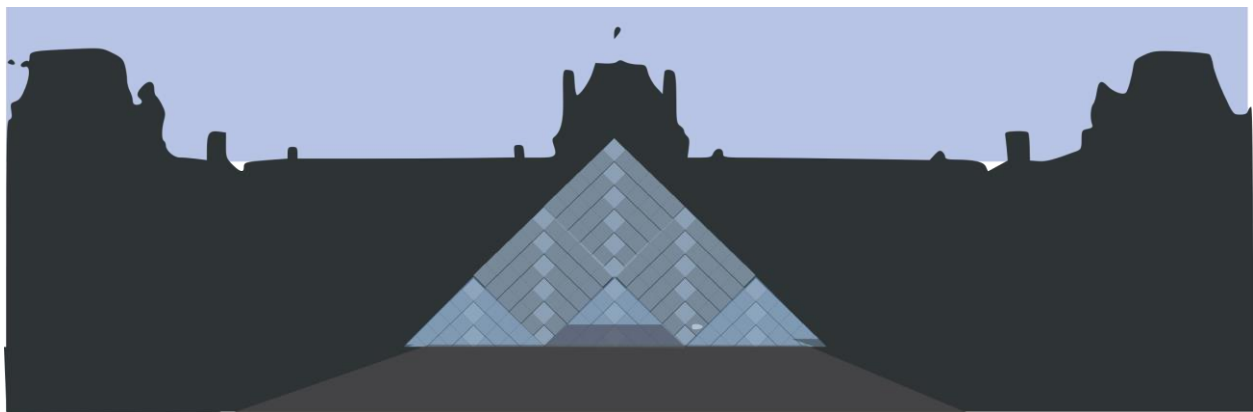
Grade 4 Word Problems Worksheet

Read and answer each question:

The table shows the number of people visiting an art museum over 3 months.

	January	February	March
Child	28	34	56
Adult	59	?	55
Senior	15	22	?
Total	?	139	?

1.   What is the total number of people that visited the art museum in January?

2.   Compared to January, how many more children go to the museum in February?

3.   How many adults visited the museum in February?

4.   16 more seniors visited in March than the number that visited in January and
       February combined. How many seniors visited the museum in March?

5.   Which month had the highest number of visitors?

6.   Write an equation using "x" and then solve the equation.
       "In February, there were x museum pass holders admitted to the museum. 68 of
       the visitors did not have a museum pass."

Answers

1. 28 + 59 + 15 = 102
    Total number of people that visited the art museum in January.

2. 34 − 28 = 6
    Compared to January, 6 more children go to the museum in February.

3. 139 − 34 − 22 = 83
    83 adults visited the museum in February.

4. 15 + 22 + 16 = 53
    53 seniors visited the museum in March.

5. The total admission of March = 56 + 55 + 53 = 164
    March has the highest number of admission among the three months.

6. 68 + x = 139
    x = 71
    There were 71 pass holders admitted to the museum in February.