## (1B) Learifig

## Addition and subtraction word problems

## Grade 4 Word Problems Worksheet

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

|  | January | February | March |
| :---: | :---: | :---: | :---: |
| Child | 28 | 34 | 56 |
| Adult | 59 | 83 | 55 |
| Senior | 15 | 22 | 53 |
| Total | 102 | 139 | 164 |

1. $28+59+15=102$

A total of 102 people 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 admissions.
6. $68+x=139$
$x=71$
There were 71 pass holders admitted to the museum in February.

