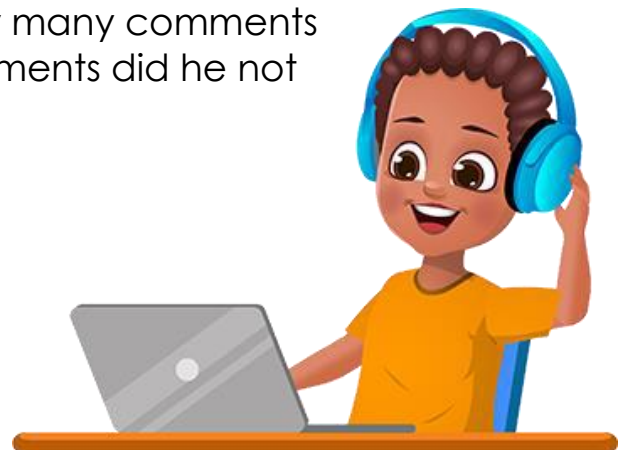## Addition and subtraction word problems

Grade 4 Word Problems Worksheet

Denver is musically talented, and he is earning money from his music.

1. The latest album of a famous acoustic band sold 243 copies last week and another 482 copies this week. If there were 965 copies released, how many copies of the album remain to be sold?

2. Denver uploaded his music video which had 264 views and 54 reactions during its first week. The video gained 405 more viewers during the second week. After its third week, the video had a total of 1,052 views. How many views were there in week 3?

3. Denver got 365 comments on his uploaded video. He reacted with a heart to 162 comments and replied to 74 other comments by "liking" them. How many comments did he reply to? How many comments did he not reply to?

4. Freddie is a fan of a famous band. He wants to buy 2 t-shirts for $8 each and a hat for $9 with the band's name printed on them. If he has $31 in his pocket. How much would it cost him? How much money would he have left?

5. To earn money on a video website, Harry needs at least 1,000 subscribers and 4,000 watched hours on his channel account. Harry had 345 subscribers. He then uploaded his first adventure video and gained another 511 subscribers. How many more subscribers does he need to start earning money?

6. Write an equation using "x" and then solve the equation.
    For a concert, 600 tickets must be sold. 323 tickets sold quickly, and 126 tickets were reserved. There are "x" tickets still for sale.

Answers

1. 965 – 243 – 482 = 240
   240 copies of the album remain to be sold.

2. 1,052 – 264 – 405 = 383
   There were 383 views of the video in week 3.

3. 162 + 74 = 236
   Denver replied to 236 comments.
   365 – 236 = 129
   Denver did not reply to 129 comments.

4. 8 + 8 + 9 = 25
   It would cost him $25.
   31 – 25 = 6
   Freddie would have $6 left.

5. 1000 – 345 – 511 = 144
   He needs 144 more subscribers to start earning money.

6. 323 + 126 + x = 600
   449 + x = 600
   x = 151