Mixed addition and subtraction problems
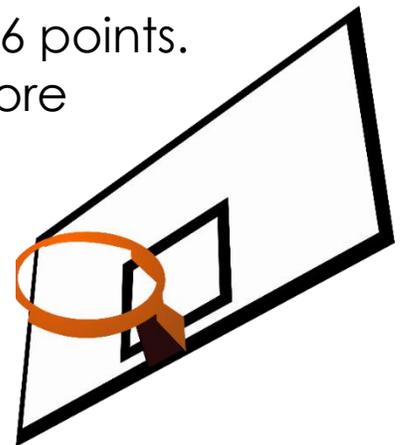
Ashley, Britney, Courtney, Diane and Emma are on the same elementary school basketball team. They just won their first game of the season! During the first half, Ashley scored 11 points and Britney scored 8 points. During the second half, Courtney, Diane and Emma together scored 20 points.

1. During the first half, Courtney scored 6 points less than Ashley. How many points did Courtney score during the first half?

2. During the first half, Diane scored 3 points more than Britney. How many points did Diane score during the first half?

3. During the first half, Emma scored 6 points. How many points did the team score during the first half?

4. The other team scored 3 points more during the first half. How many points did the other team score during the first half?

5. During the second half, the team scored 46 points. How many points did Ashely and Britney scored in total?

6. Write the number sentence that fits this: "The team scored 46 points in the second half, and they scored 11 points more than the other team. Therefore, the other team scored 35 points in the second half."

Answers

1. 11 – 6 = 5
    Courtney scored 9 points during the first half.

2. 8 + 3 = 11
    Diane scored 12 points during the first half.

3. 11 + 8 + 5 + 11 + 6 = 41
    The team scored 41 points during the first half.

4. 41 + 3 = 44
    The other team scored 44 points during the first half.

5. 46 – 20 = 26
    Ashley and Britney scored 26 points in total.

6. 46 – 11 = 35