

Grade 7 Maths Worksheet

Numbers, operations and fractions

Questions:

1. Two thirds of the 39 members of a chess club attended the general meeting. 11 of the members who attended are women. Which of the following questions can be answered by this information?
 - A) How many men in the club?
 - B) How many women in the club?
 - C) How many female members did not attend the meeting?
 - D) How many male members attended the meeting?

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Solution

1. 39 people belong to the club and hence $\frac{2}{3} \times 39 = 26$ people attended the meeting.

No information on the gender of the people not attending is available. 11 women attended thus $26 - 11 = 15$ men attended. Solution is at (D).

The question relies on the learners paying attention to the subtleties in the information given.

Appendix of Assignment Tools

Fractions and operations with fractions

Deductive reasoning