UNIT 5 *Ratio and Proportion* CSEC Multiple Choice Questions

For each of these questions, choose the option (A, B, C or D) that is TRUE.

1.   Divide $200 in the ratio 3 : 2. What is the result?

    (A) $140 : $60

    (B) $80   : $120

    (C) $300 : $200

    (D) $120 : $80

2.   The ratio of men to women at a party was 6 : 7, respectively.
    There were 28 women. Calculate the number of people at the party.

    (A)   24

    (B)   28

    (C)   52

    (D)   104

3.   A sum of J$300 is divided in the ratio 2 : 3.
    Calculate the amount of the LARGER share.

    (A)   J$120

    (B)   J$150

    (C)   J$180

    (D)   J$240

4.   A metal is made from copper, zinc and lead in the ratio 13 : 6 : 1. The mass of the zinc is 90 kg.
    Calculate the mass of the metal.

    (A)   195 kg

    (B)   210 kg

    (C)   285 kg

    (D)   300 kg

5. x is divided among three boys, Ryan, Keith and Andrew, in the ratio 2 : 3 : 7, respectively.
    If Andrew gets $15 more than Keith, what is the value of x ?

    (A) $27

    (B) $45

    (C) $57

    (D) $180

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Questions

ANSWERS

1.   D
2.   C
3.   C
4.   D
5.   B