# Theme- 2
## Birthday Celebration

Aryan was given Rs 20000 by his parents to arrange a party for his birthday. He planned to spend $\frac{1}{4}$ on food, $\frac{3}{10}$ of the remaining amount on decoration and $\frac{1}{3}$ of remaining on the return gifts to be given. His parents were very happy to see his planning as he could save some amount but suddenly they come to know that he needs Rs 10000 urgently as his friend needs his help.

Q1: How much money will Aryan borrow from his parents so that he can help his friend?
(A) Rs 5500
(B) Rs 3000
(C) Rs 7000
(D) Rs 6500

Q2: The amount that Aryan borrowed from his parents was
(A) $\frac{3}{5}$ of amount what he got for birthday party
(B) half of what he left after all expenses of birthday
(C) $\frac{3}{5}$ of amount he spent on return gifts
(D) $\frac{2}{3}$ of amount he spent on decoration

Q3: Aryan found that his friends gave him gifts which are equivalent to $\frac{3}{5}$ of amount that he spent on decoration and food. What was the amount on gifts that he received?
(A) Rs 5700
(B) Rs 4500
(C) Rs 3600
(D) Rs 5000

Q4: Had Aryan spent $\frac{5}{19}$ of the remaining amount (after decoration) on return gifts, then the amount left would be a number having decimal expansion.
(A) terminating and non-repeating
(B) non terminating repeating
(C) non terminating non-repeating
(D) can't be determined

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