

Student's Name: _____

Grade 10th

10th September, 2025

Q1)

If $11 - 3x$ is 4 less than 13, what is the value of $6x$?

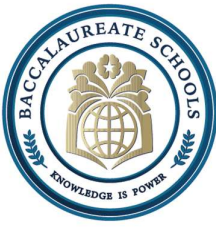
Q2)

The total score in a football game was 72 points. The winning team scored 12 points more than the losing team. How many points did the winning team score?

Q3)

$$\frac{5(y-2)}{y} - \frac{1}{3} = 0$$

In the equation above, what is the value of y ?



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Q4)

$$\frac{9n - (5n - 3)}{8} = \frac{2(n - 1) - (3 - 7n)}{12}$$

In the equation above, what is the value of n ?

Q5)

If $\frac{7}{12}x - \frac{1}{3}x = \frac{1}{2} + \frac{3}{8}$, what is the value of x ?