

Pair of linear equation in two variables

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Class 10th Maths - Chapter 3

1. On comparing $\frac{a_1}{a_2}, \frac{b_1}{b_2}, \frac{c_1}{c_2}$ Find out whether the following pair of linear equation are consistent, or inconsistent.

$$2x - 3y = 8; \quad (1)$$

$$4x - 6y = 9 \quad (2)$$