**08/06/2020** **JESUS AND MARY SCHOOL AND COLLEGE MODULE-6**

**CLASS-12 (MATHS)**

**CHAPTER NAME– MATRICES**

**Note: Please refer to the video prepared for this chapter.**

**WORKSHEET-3**

**Q.1.**Solve the system of equations using matrix method.

**Q.2.** Solve the system of equations using matrix method.

**Q.3.**Solve the system of equationsandusing

 matrix method.

**Q.4.** Solve the system of equations , using matrix

 method.

**Q.5.** Solve the system of equation using matrix

 method.

**Q.6.**Solve the system of equations , and using matrix

 method.

**Q.7.**Find the product of two matrices *A* and *B*, where and and

use it to solve the system of equations

**Q.8.**Show that the following system of equations is consistent.

 Also find the solution using matrix method.

**Q.9.**Find *k* so that the equations may have

 a unique solution.

**Q.10.**For what value of *k,* do the equations

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 not have unique solution?

**Note**- **Please do this assignment in your copies. It will be checked when the school re-opens.**

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