

**MAΘ - 1998**

**Topic Test - Matrices and Determinants**

**Level - Theta**

**Answers**

- |     |       |     |           |
|-----|-------|-----|-----------|
| 1.  | 49    | 11. | 1         |
| 2.  | $3/4$ | 12. | 150       |
| 3.  | -3.91 | 13. | -344      |
| 4.  | 2.392 | 14. | 22        |
| 5.  | 5.25  | 15. | 7         |
| 6.  | -7    | 16. | 0         |
| 7.  | 5     | 17. | $14/3$    |
| 8.  | 12    | 18. | 1         |
| 9.  | 4     | 19. | 5         |
| 10. | -3    | 20. | 0.5 or .5 |