Q. 2. A newspaper boy buys magazines for Rs.13 each and sells them for Rs.18 each.

He can not return the unsold magazine. The past record of sales is as follows:.

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Sales | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Prob. | .05 | .10 | .15 | .30 | .20 | .10 | .05 | .05 |

1. Prepare the opportunity loss table
2. Select the optimal act using expected opportunity loss criterion.
3. Find EVPI