# Chapter 9 SULT Problems

#### Notes

- i = 5%
- Lives are independent

#### Problems

- 1.  $A_{\overline{34:44}}:\overline{6}|$
- $2. \ _{35}q_{\overline{44:37}}$
- $3.\ \, _{28}p_{\overline{33:56}}$
- $4.\ _{12}q_{\overline{47:51}}$
- 5.  $\ddot{a}_{63|73}$
- 6.  $\ddot{a}_{67:67:\overline{20}}$
- $7.\ _{11}p_{\overline{45:65}}$
- 8.  $\ddot{a}_{35:45:\overline{20}}$
- 9.  $\ddot{a}_{68|68}$
- $10.\ \, _{20}q_{\overline{54:49}}$
- 11.  $\ddot{a}_{31|41}$
- 12.  $\ddot{a}_{45:45:\overline{20}|}$
- 13.  $A_{\overline{48:58}}$ :7
- 14.  $_{8}p_{\overline{59:47}}$
- 15.  $A_{\overline{63:73}}$ : $\overline{6}$

## Summary

Problem Type	Problem Description	Number Included
1	$_{n}p_{xy}$	0
2	$_{n}q_{xy}$	0
3	$_{n}p_{\overline{xy}}$	3
4	$_{n}q_{\overline{xy}}$	3
5	$_{n}E_{xy}$	0
6	$_{n}E_{\overline{xy}}$	0
7	$A_{xy}:\overline{n}$	3
8	$A_{\overline{xy}}$	0
9	$\ddot{a}_{x:y:\overline{20}}$	3
10	$egin{array}{c} A_{\overline{xy}} & & & & & & & & & & & & & & & & & & $	3
Total		15

### Notes

- n, x, and y are integers
- For some problem types, y = x or x + 10
- ullet Question order is randomized