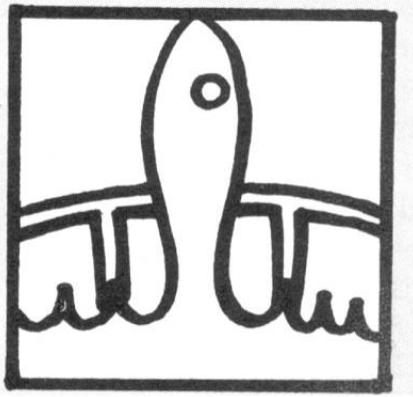


Turvy #12 Conics & Their Applications

Answer Key by David Pleacher



Here is the title right-side-up:

S H A M U T H E
 $\overline{15}$ $\overline{1}$ $\overline{11}$ $\overline{12}$ $\overline{3'}$ $\overline{8}$ $\overline{1}$ $\overline{16}$

P E R F O R M I N G W H A L E
 $\overline{9}$ $\overline{16}$ $\overline{6}$ $\overline{14}$ $\overline{5}$ $\overline{6}$ $\overline{12}$ $\overline{10}$ $\overline{17}$ $\overline{2}$ $\overline{13}$ $\overline{1}$ $\overline{11}$ $\overline{4}$ $\overline{16}$

Here is the title upside-down:

M A N I N S A N D A L S
 $\overline{12}$ $\overline{11}$ $\overline{17}$ $\overline{10}$ $\overline{17}$ $\overline{15}$ $\overline{11}$ $\overline{17}$ $\overline{7}$ $\overline{11}$ $\overline{4}$ $\overline{15}$

F I N D I N G A D I M E
 $\overline{14}$ $\overline{10}$ $\overline{17}$ $\overline{7}$ $\overline{10}$ $\overline{17}$ $\overline{2}$ $\overline{11}$ $\overline{7}$ $\overline{10}$ $\overline{12}$ $\overline{16}$

1. H
2. G
3. U
4. L
5. O

6. R
7. D
8. T
9. P
10. I

11. A
12. M
13. W
14. F
15. S

16. E
17. N