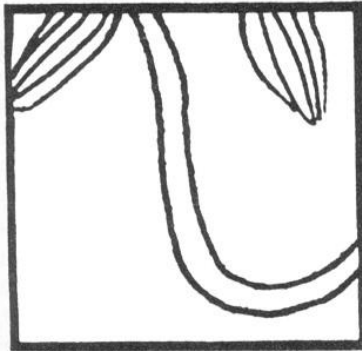


Turvy #13 Challenging Precalculus Problems

Answer Key by David Pleacher



Here is the title right-side-up:

A M U S T A C H E D M A N
 $\overline{20}$ $\overline{8}$ $\overline{9}$ $\overline{12}$ $\overline{19}$ $\overline{20}$ $\overline{1}$ $\overline{13}$ $\overline{15}$ $\overline{3}$ $\overline{8}$ $\overline{20}$ $\overline{7}$

E A T I N G S P A G H E T T I
 $\overline{15}$ $\overline{20}$ $\overline{19}$ $\overline{17}$ $\overline{7}$ $\overline{16}$ $\overline{12}$ $\overline{18}$ $\overline{20}$ $\overline{16}$ $\overline{13}$ $\overline{15}$ $\overline{19}$ $\overline{19}$ $\overline{17}$

Here is the title upside-down:

A G I R L W I T H P I G T A I L S
 $\overline{20}$ $\overline{16}$ $\overline{17}$ $\overline{11}$ $\overline{4}$ $\overline{10}$ $\overline{17}$ $\overline{19}$ $\overline{13}$ $\overline{18}$ $\overline{17}$ $\overline{16}$ $\overline{19}$ $\overline{20}$ $\overline{17}$ $\overline{4}$ $\overline{12}$ '

S K I P P I N G R O P E
 $\overline{12}$ $\overline{2}$ $\overline{17}$ $\overline{18}$ $\overline{18}$ $\overline{17}$ $\overline{7}$ $\overline{16}$ $\overline{11}$ $\overline{5}$ $\overline{18}$ $\overline{15}$

1. C
2. K
3. D
4. L
5. O
6. Q
7. N
8. M
9. U
10. W
11. R
12. S
13. H
14. X
15. E
16. G
17. I
18. P
19. T
20. A