

PRINT READING EXERCISE #2

QUESTIONS

1. What is the name of the part?
2. What is the volume of the part?
3. What is the scale of the drawing?
4. Of what material is the part to be made?
5. What is the overall width?
6. What is the overall depth?
7. What is the overall height?
8. Calculate distances A through G.
9. Which line in the top view represents surface "P"?
10. Which line in the side view represents surface "5"?
11. Which line in the side view represents surface "R"?
12. Which surfaces in the top view does line "K" of the front view represent?
13. Which surface in the top view does line "M" in the front view represent?
14. Which line in the side view represents the same surface represented by line "M" of the front view?
15. What kind, or type of line, is line "M"?
16. Which front view line does line "X" in the side view represent?
17. Which front view line does line "Y" in the top view represent?
18. Which line in the front view does surface "15" in the side view represent?
19. Which front view line represents surface "R" in the top view?
20. Which surface in the side view represents line "N" of the front view?
21. Which line in the side view represents surface "2"?
22. Which surface in the side view does line "P" represent?
23. Which surface in the top view does line "11" represent?
24. Which line in the side view does line "3" in the top view represent?
25. Which line in the side view does line "16" in the front view represent?

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|---|----|----|----|----|
| 1 | 8A | 9 | 16 | 23 |
| 2 | 8B | 10 | 17 | 24 |
| 3 | 8C | 11 | 18 | 25 |
| 4 | 8D | 12 | 19 | |
| 5 | 8E | 13 | 20 | |
| 6 | 8F | 14 | 21 | |
| 7 | 8G | 15 | 22 | |