



Name _____ Class _____ Date _____

AFTER THIS WORKSHEET YOU CAN

✓ Bar, line, pie basics ✓ When each chart fits ✓ Text tables and heatmaps ✓ Sorting views

Section A • Concept Check • BEGINNER $4 \times 1 = 4$ _____

- 1** Comparing categories suits a:
☐ A. bar chart ☐ B. pie always ☐ C. word cloud
☐ D. gauge
- 2** Trends over time suit a:
☐ A. line chart ☐ B. pie ☐ C. donut ☐ D. tree
- 3** Parts of a whole (few slices) suit a:
☐ A. pie chart ☐ B. scatter ☐ C. box
☐ D. bullet
- 4** Show Me needs you to:
☐ A. select relevant fields first ☐ B. buy a license
☐ C. code ☐ D. refresh

Section B • Problem Solving • INTERMEDIATE $2 + 3 \times 3 = 11$ _____**5** Date + measure usually auto-builds a _____ chart.**6** A highlight _____ colors a text matrix.**7** Chart for monthly revenue trend?
 _____**8** Chart for top 10 products by sales?
 _____**9** Why are pies criticised?
 _____ **Section C • Challenge** • CHALLENGE 5 _____**10** Build a scatter of profit vs sales – shelves?

Reflection — the most useful thing I learned: _____

A ___/4 B ___/11 C ___/5 **Total** ___/20

Teacher's Signature _____

Parent's Signature _____

ANSWER KEY — FOLD OR CUT BEFORE HANDING OUT

1-A 2-A 3-A 4-A | 5 line 6 table 7 = Line chart (Order Date on Columns, SUM Sales on Rows)
 8 = Sorted bar chart 9 = Angles are hard to compare - bars are clearer beyond 2-3 slices |
 10 = Sales on Columns, Profit on Rows, dimension on Detail