



Introduction to Tableau & BI

Chapter: Tableau • Level ★★★ • Time: 30 min

SCORE

___ / 20

Name _____ Class _____ Date _____

AFTER THIS WORKSHEET YOU CAN

- ✓ Know what BI tools do ✓ Tableau products overview ✓ Why visualize data ✓ Drag-and-drop analytics

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

- 1 Tableau is a:
☐ A. business intelligence/visualization tool
☐ B. database ☐ C. text editor ☐ D. browser
- 2 BI turns raw data into:
☐ A. insights/decisions ☐ B. noise ☐ C. emails
☐ D. code only
- 3 The free sharing-focused product is Tableau:
☐ A. Public ☐ B. Prep ☐ C. Server ☐ D. Bridge
- 4 Tableau builds charts mainly by:
☐ A. drag and drop ☐ B. typing SQL only
☐ C. paint ☐ D. macros

Section B • Problem Solving • INTERMEDIATE $2 + 3 \times 3 = 11$ _____

- 5 BI stands for Business _____.
- 6 Tableau _____ is the main authoring app.
- 7 Why do companies use dashboards over spreadsheets?

- 8 Name three Tableau products and roles.

- 9 Give one question a sales dashboard answers.

Section C • Challenge • CHALLENGE 5 _____

- 10 Chart vs table – when is a chart better?

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 Intelligence 6 Desktop 7 = Live, visual, interactive summaries for faster decisions 8 = Desktop (build), Server/Online (share), Prep (clean), Public (free) 9 = Which region/product is growing or lagging this quarter? | 10 = Spotting trends/outliers/comparisons at a glance

