



Groups, Sets & Hierarchies

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

SCORE

___ / 20

Name _____ Class _____ Date _____

AFTER THIS WORKSHEET YOU CAN

✓ Group members manually ✓ Dynamic sets ✓ Build hierarchies ✓ In/out set analysis

Section A · Concept Check

• BEGINNER

4 × 1 = 4

- 1 Combining NY+NJ+CT into East is a:
 - ☐ A. group ☐ B. set ☐ C. story ☐ D. join
- 2 A dynamic top-customers collection is a:
 - ☐ A. set ☐ B. group ☐ C. folder ☐ D. pill
- 3 Country – State – City drill-down is a:
 - ☐ A. hierarchy ☐ B. matrix ☐ C. pivot
 - ☐ D. path
- 4 Sets divide data into:
 - ☐ A. in/out ☐ B. yes/maybe ☐ C. 1/2/3
 - ☐ D. rows

Section B · Problem Solving

• INTERMEDIATE

2 + 3×3 = 11

- 5 Groups are _____ (manually defined, static).
- 6 Sets update _____ when data changes (condition-based).
- 7 Group vs set in one line?

- 8 Build Category – Sub-Category – Product hierarchy.

- 9 Set for customers with sales above 10k?

Section C · Challenge

• CHALLENGE

5

- 10 Use of IN/OUT on colour?

🧠 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 static 6 dynamically 7 = Group = manual buckets; set = rule-based
 in/out membership 8 = Drag Sub-Category onto Category, then Product onto it 9 = Create Set -
 Condition - SUM(Sales) > 10000 | 10 = Compare top-set members vs the rest visually