Name _____ Date _____

Homework Practice

Problem-Solving Investigation

Solve. Use any strategy solve below.

- Act it out
- Draw a picture
- Look for a pattern

1. Jake went back-to-school shopping. He bought 10 items. If 2 of the items were the same, how many different items did he buy?

_____

2. The total cost of the 2 notebooks that Jake bought was $4. If the notebooks cost the same amount, how much money did each notebook cost?

_____

3. Jake looked at the notebooks on sale. The first group of notebooks had 1 section, the second group had 3 sections, and the third group had 5 sections. If this pattern continues, how many sections will the fourth group have?

_____

4. Jake, Bob, and Ted all bought new notebooks. Bob bought 2 more notebooks than Jake and Ted bought 2 more notebooks than Bob. Ted bought 6 notebooks. How many notebooks did Bob buy?

_____

Divide. (Lesson 6–5)

5. $20 \div 5$ _____

6. $15 \div 5$ _____

7. $45 \div 5$ _____

8. $25 \div 5$ _____

9. $55 \div 5$ _____

10. $10 \div 5$ _____

11. $35 \div 5$ _____

12. $30 \div 5$ _____