6 **Wholes and Percents**

Name _____

Use Percent Bar segments to model. Write the answer in the blank.

1. A box of fruit has 16 apples. Joe ate 25% of the apples.
How many apples did he eat?

| 0 | | | 16 |

16 × 25% = _____

**Use Percent Bar segments to model each problem.
Draw your models and write the answers in the blanks.**

2. What percent of 25 is 5? _____

3. 10% of what number is 1? _____

**Use Percent Bar segments to solve the problems.
Write the answers in the blanks.**

4. What is 10% of 80? _____

5. What percent of 40 is 14? _____

6. 70% of what number is 21? _____

Challenge! Patricia has used 80% of the pages in her notebook.
She has 28 pages left. How many pages does the
notebook have?