

Who Am I?

**Family Note**

The problems in this Home Link involve children solving whole-number riddles. Your child will use place-value concepts, number sense, and computation skills to solve the riddles. To provide practice with basic and extended facts, multiplication fact practice is added at the bottom of this Home Link.

Please return this Home Link to school tomorrow.

In each riddle, I am a different whole number. Use the clues to find out who I am.

1. **Clue 1:** I am greater than 30 and less than 40. **Who am I?**

Clue 2: The sum of my digits is less than 5.

2. **Clue 1:** I am greater than 15 and less than 40. **Who am I?**

Clue 2: If you double me, I become
a number that ends in 0.

Clue 3: $\frac{1}{5}$ of me is equal to 5.

3. **Clue 1:** I am less than 100. **Who am I?**

Clue 2: The sum of my digits is 4.

Clue 3: Half of me is an odd number.

4. **Clue 1:** If you multiply me by 2, I become **Who am I?**

a number greater than 20 and less than 40.

Clue 2: If you multiply me by 6, I end in 8.

Clue 3: If you multiply me by 4, I end in 2.

5. **Clue 1:** Double my tens digit to get **Who am I?**

my ones digit.

Clue 2: Double me and I am less than 50.

Practice

Solve.

6. $8 \times 7 =$ _____

7. $5 \times 4 =$ _____

$80 \times 7 =$ _____

$5 \times 40 =$ _____

$800 \times 7 =$ _____

$50 \times 400 =$ _____