



Remainder Riddles — Set 64 - Answer Key

1. Divide 253 by 8. What is the whole-number quotient?

Answer: 31

Hint: Find how many complete groups of 8 fit into 253; ignore the remainder.

2. Divide 160 by 7. What is the whole-number quotient?

Answer: 22

Hint: Find how many complete groups of 7 fit into 160; ignore the remainder.

3. Divide 189 by 8. What is the whole-number quotient?

Answer: 23

Hint: Find how many complete groups of 8 fit into 189; ignore the remainder.

4. Divide 220 by 9. What is the whole-number quotient?

Answer: 24

Hint: Find how many complete groups of 9 fit into 220; ignore the remainder.

5. Divide 253 by 10. What is the whole-number quotient?

Answer: 25

Hint: Find how many complete groups of 10 fit into 253; ignore the remainder.

6. Divide 78 by 3. What is the whole-number quotient?

Answer: 26

Hint: Find how many complete groups of 3 fit into 78; ignore the remainder.

7. Divide 109 by 4. What is the whole-number quotient?

Answer: 27

Hint: Find how many complete groups of 4 fit into 109; ignore the remainder.

8. Divide 141 by 5. What is the whole-number quotient?

Answer: 28

Hint: Find how many complete groups of 5 fit into 141; ignore the remainder.

9. Divide 177 by 6. What is the whole-number quotient?

Answer: 29

Hint: Find how many complete groups of 6 fit into 177; ignore the remainder.

10. Divide 210 by 7. What is the whole-number quotient?

Answer: 30

Hint: Find how many complete groups of 7 fit into 210; ignore the remainder.