



Remainder Riddles — Set 24 - Answer Key

1. Divide 13 by 4. What is the whole-number quotient?

Answer: 3

Hint: Find how many complete groups of 4 fit into 13; ignore the remainder.

2. Divide 22 by 5. What is the whole-number quotient?

Answer: 4

Hint: Find how many complete groups of 5 fit into 22; ignore the remainder.

3. Divide 33 by 6. What is the whole-number quotient?

Answer: 5

Hint: Find how many complete groups of 6 fit into 33; ignore the remainder.

4. Divide 46 by 7. What is the whole-number quotient?

Answer: 6

Hint: Find how many complete groups of 7 fit into 46; ignore the remainder.

5. Divide 61 by 8. What is the whole-number quotient?

Answer: 7

Hint: Find how many complete groups of 8 fit into 61; ignore the remainder.

6. Divide 78 by 9. What is the whole-number quotient?

Answer: 8

Hint: Find how many complete groups of 9 fit into 78; ignore the remainder.

7. Divide 97 by 10. What is the whole-number quotient?

Answer: 9

Hint: Find how many complete groups of 10 fit into 97; ignore the remainder.

8. Divide 32 by 3. What is the whole-number quotient?

Answer: 10

Hint: Find how many complete groups of 3 fit into 32; ignore the remainder.

9. Divide 45 by 4. What is the whole-number quotient?

Answer: 11

Hint: Find how many complete groups of 4 fit into 45; ignore the remainder.

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

Answer: 2

Hint: Find how many complete groups of 3 fit into 6; ignore the remainder.