

Estimation in Division Review

BibleMouse.com

Understanding Advanced Division Strategies

Name: _____

Date: _____

Answer the following questions based on the lesson about estimation in division.

- What are compatible numbers?
 - Numbers that are exactly the same
 - Numbers that are close to the actual numbers for easier division
 - Numbers that cannot be divided
- Estimation helps us check our work and make quick ____ calculations.
- Rounding numbers makes division problems more complicated.
 True False
- Why is estimation helpful in real-life math problems?

- How can estimation help us catch mistakes?
 - By giving us a 'ballpark' answer to compare with the exact answer
 - By making math problems harder
 - By eliminating the need for division
- Estimation is an important skill for solving complex math problems.
 True False
- Using compatible numbers allows us to create simpler ____ problems.
- How does rounding help in estimating quotients?

- Which of the following is NOT a benefit of estimation?
 - It helps check work
 - It reduces the time needed for calculations
 - It guarantees the exact answer
- Proverbs 21:5 teaches us that careful planning leads to success.
 True False

Answer Key

1. Numbers that are close to the actual numbers for easier division 2. mental 3. False 4. Estimation allows us to quickly gauge answers without needing to perform exact calculations. It saves time and helps in making decisions. 5. By giving us a 'ballpark' answer to compare with the exact answer 6. True 7. math 8. Rounding simplifies the numbers, making it easier to divide them. This helps us quickly find an approximate answer. 9. It guarantees the exact answer 10. True