



Subtraction Strategies

A. Choose the correct answer:

1. Which subtraction strategy involves rounding numbers to the nearest tens or hundreds?
 - a) Compensation
 - b) Estimation
 - c) Counting up
 - d) Standard algorithm
2. Which is the easiest way to subtract $401 - 198$ mentally?
 - a) Borrowing
 - b) Using place value
 - c) Counting up from 198 to 401
 - d) Guess and check
3. Which method uses breaking numbers into expanded form?
 - a) Skip counting
 - b) Decomposition
 - c) Multiplication
 - d) Estimation

B. Fill in the Blanks

1. The strategy used to check subtraction by adding is called _____
2. In subtraction, the number from which we subtract is called the _____
3. Subtracting by place value means subtracting each _____ separately
4. To estimate $4,395 - 2,210$ we can round the numbers to _____
5. In the compensation method, we subtract a _____ number and adjust the result

C. Different Type Questions

1. Subtract $723 - 489$ using the counting up strategy and show the steps
2. Use the estimation strategy to find an approximate answer for $6,798 - 3,201$
3. Solve $652 - 378$ by breaking both numbers into expanded form
4. A book has 720 pages. A student read 489 pages. Use compensation to find how many pages are left



5. Use a number line to show the subtraction of $603 - 389$

D. Mark each sentence with a True (✓) or False (X):

1. In the compensation strategy, we subtract a nearby round number first
2. Estimation always gives the exact answer
3. Borrowing is used when the top digit is smaller than the bottom digit
4. We can use addition to check subtraction
5. Subtraction strategies help to solve faster and with understanding

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E. Miscellaneous Questions

1. A shop had 1,000 pens. 463 were sold. Use any subtraction strategy to find out how many are left
2. Create a word problem where you solve using the counting up strategy
3. Estimate the difference between 5,682 and 2,219 and explain your method
4. Solve $800 - 394$ using two different subtraction strategies and compare your answers
5. A school library had 2,500 books. 1,347 were borrowed. Use decomposition to find out how many books are left