



Estimation and Rounding

Name: _____

Date: _____

Grade: Grade 4

Part A: Multiple Choice

Circle the best answer for each question.

1. A Grade 4 student calculates $387 + 412 = 1,299$.
Use estimation to check. Is the answer reasonable?

- A) Yes, it is correct
- B) No, the estimate is about 800
- C) No, the estimate is about 1,500
- D) Cannot tell

2. A Grade 4 estimate of $612 - 198$ to the nearest 100 is closest to which value?

- A) 300
- B) 400
- C) 500
- D) 600

3. A school store sold 2,856 pencils. About how many pencils, rounded to the nearest 1,000? (Grade 4)

- A) 2,000
- B) 3,000
- C) 2,800
- D) 2,900

4. A Grade 4 student says 528×5 is about 3,000. Which estimate did they likely use?

- A) $500 \times 5 = 2,500$
- B) $600 \times 5 = 3,000$
- C) $500 \times 6 = 3,000$
- D) $1,000 \times 3 = 3,000$

Part B: Fill in the Blank

Write the correct answer on each line.

1. Grade 4 estimate: 489×4 using rounding is about _____.
2. A Grade 4 estimate of 7,491 to the nearest 1,000 is _____.
3. Grade 4 estimate: $3,612 + 5,489$ to nearest 1,000 is about _____.
4. A Grade 4 student finds $612 - 287 = 325$. Their estimate to nearest 100 is _____.
5. Grade 4: 4,950 rounded to the nearest 1,000 is _____.

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1. A Grade 4 student calculates $387 + 412 = 1,299$.
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- B) 400**
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4. A Grade 4 student says 528×5 is about 3,000. Which estimate did they likely use?

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- C) $500 \times 6 = 3,000$
- D) $1,000 \times 3 = 3,000$

Part B: Fill in the Blank

Write the correct answer on each line.

1. Grade 4 estimate: 489×4 using rounding is about 2000 .
2. A Grade 4 estimate of 7,491 to the nearest 1,000 is 7000 .
3. Grade 4 estimate: $3,612 + 5,489$ to nearest 1,000 is about 9000 .
4. A Grade 4 student finds $612 - 287 = 325$. Their estimate to nearest 100 is 300 .
5. Grade 4: 4,950 rounded to the nearest 1,000 is 5000 .