

Practice 4 Real-World Problems:

1. An apple weighs 250 grams. A watermelon weighs **10 times** as much as the apple.
 - a. What is the mass of the watermelon?
 - b. What is the difference in mass between the apple and watermelon?
2. After giving 13 pencils to students of her 25 students each, Ms. Samira left 17 pencils left. How many pencils did she have at first?
3. Ms Brown has \$250. She wants to buy 3 books that cost \$28.45 each and a bookcase that cost \$156.50. Does it have enough to buy a pencil case that costs \$40?

Estimate and circle the answer Yes No

4. What is the **least possible** number that becomes **5700** when rounded to the nearest 100

5. Which is the closest **estimation** of 57×31

- a. 50×30
- b. 60×30**
- c. 60×40
- d. 50×40

6. Find the positive common multiple of 4 and 6 is smaller than the **product of 4 and 6** ? product – multiplication

7. Which pair of numbers are composite number ?

A . 3 and 9

b. 23 and 31

c. 45 and 42

8. Estimate the value of $654 + 345 =$

a. $654 + 345$ is about

b . $654 + 345$ is exactly

8. Circle correct answer . Divide 5647 by 3 .

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9. The number is 854,, 763, 832

a. Write this number in words

b. What digit is in the ten thousands place

c. What is the value of the digit 4

d. What number is 100, 000 more than 854, 763, 832?

e. Round 854,763, 832 to the nearest million .