

Math Study Guide Unit 1 - 7

1. Compare each set of numbers using $>$, $<$, or $=$.

$$245 > 232$$

$$541 = 541$$

$$678 < 778$$

2. Tell if the underlined digit is in the ones, tens, hundreds, or thousands place.

1455 = thousands place

4590 = tens place

2543 = hundreds place

3. Find each sum

$$234 + 514 = 748$$

4. Find each difference.

$$782 - 321 = 461$$

5. Round each number to the nearest hundred.

$$197 = 200$$

$$432 = 400$$

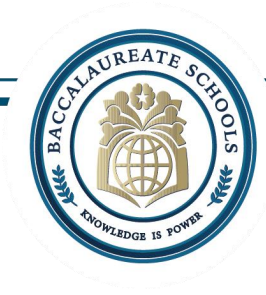
$$910 = 900$$

6. Round each number to the nearest thousand.

$$1229 = 1000$$

$$8432 = 8000$$

$$1832 = 2000$$



7. Find each product.

$$32 \times 5 = 160$$

$$18 \times 9 = 162$$

$$142 \times 72 = 10,224$$

8. Find each quotient.

$$29 \div 9 = 3 \text{ R}2$$

$$1,280 \div 5 = 256$$

$$306 \div 6 = 51$$

9. Write the factor pairs for each number

$$4 = (1 \times 4) (2 \times 2) (4 \times 1)$$

$$12 = (1 \times 12) (2 \times 6) (3 \times 4) (4 \times 3) (6 \times 2) (12 \times 1)$$

$$17 = (1 \times 17) (17 \times 1)$$

10. Write C for the composite number , P for the prime number .

$$7 = P$$

$$8 = C$$

$$5 = P$$

$$12 = C$$