DAY 1

$$16,?49$$
$$\times \quad 3$$
$$18,747$$

What digit is in the hundreds place? Explain how you know using what you know about multiplication.

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a) Write and solve a number sentence with the largest product possible using the digits below

b) Write and solve a number sentence with the smallest product possible using the digits below

2	7	5	3	6

The fifth grade at your school is selling pizza kits for a fundraiser. There are 112 fifth grade students. Each student has a goal to sell 15 pizza kits.

a) How many pizza kits will fifth grade sell if every student sells 15 pizza kits?

b) Each pizza kits sells for twelve dollars. What is the total, if every student sells fifteen pizza kits?

c) For each pizza kit sold, fifth grade earns three dollars for their fundraiser. How much money will fifth grade earn if every student sells fifteen pizza kits?

DAY 2

Mrs. Allen needs 60 square tiles to cover the family room floor. The tiles come in boxes of 8. How many boxes does Mrs. Allen need? Explain your answer.

Use partial quotients to divide 4,148 by 3. Show your work.

Use partial quotients to divide 6,243 by 5. Show your work.

A theater sells out every day for 31 days. During that time, 4,340 tickets were sold. How many people does the theater hold? Explain your answer.

DAY 3

- The quotient of a division problem is 20 when rounded to the nearest ten.
- The divisor of the same problem is 50 when rounded to the nearest ten.
- The dividend is between 1,000 and 1,200.

What is a possible quotient and divisor in this problem?   Explain and show work.

$$2789 \div 72 =$$

Illustrate, solve and explain the calculation by using equations, rectangular arrays, and/or area models.

Write and solve a division problem using a 4-digit dividend and a 2-digit divisor that results in an even quotient. Show your work.

REFLECTION – WEEK 2

Three things I learned this week

1.

2.

3.

Two examples of my learning

1.

2.

One question I have for my teacher