

Unit 5 Module 2 Session 1

Problems & Investigations- Division Story Problems & Fact Families

Getting Ready-

- TM T1 Division Story Problems
- TM T2 Division Forum Planner
- Colored tiles Red linear pieces
- Student Math Journals
- Chart paper labeled "Division Strategies"
- markers

VOCABULARY

Array

Dividend

Divisor

Factor

Product

Quotient

I
CAN



- Solve division story problems with dividends to 100 involving situations of equal groups
- Solve for the unknown in a multiplication or division equation involving 3 whole numbers
- Solve division problems by finding an unknown factor
- Use constructive criticism when reasoning with others

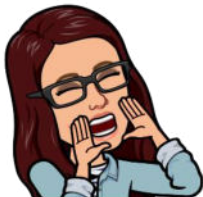
JOURNALS PLEASE



Division Story Problems Today's Date

- 1 If I had 24 cookies and I wanted to divide them evenly among 6 children, how many cookies would each child get?

SHARE PLEASE



- 2** Emma had 35 baseball cards. She divided them into 5 equal rows. How many cards were in each row?

What are the four facts (fact family) that match this problem?

I will be choosing students today to share in our forum in the next lesson.

- 3** John has 35 marbles. He is going to put them into piles of 5. How many piles of marbles can John make?

What are the four facts (fact family) that match this problem?

- 4** Seven candies fit into each treat bag. Jerry has 56 pieces of candy. How many treat bags can Jerry make?

What are the four facts (fact family) that match this problem?

- 5** Our families are coming to school for a math night. Each cafeteria table holds 8 people. We have 48 people coming. How many tables will we need?

What are the four facts (fact family) that match this problem?

- 6** Mrs. Gorman has 28 tape measures and she wants to put the same number of tape measures in each toolkit. She has 9 toolkits. How many tape measures will each kit get? Will there be any left over?

What are the four facts (fact family) that match this problem?

Work Places

3D Round & Add Hundreds

4A Tic-Tac-Tock

4B Measurement Scavenger Hunt

4C Target One Thousand

4D Hexagon Spin & Fill

5A Solving Game Store Problems

Daily Practice

SB 153 An Array of Fact Families

Home Connection

HC 87-88 Multiplication & Division Review