

ROLL A 2-DIGIT DIVISOR

Use two dice to roll a divisor for each of the problems. Then, solve each problem in

? $\overline{)42,567}$

? $\overline{)53,108}$

INTERPRET REMAINDERS

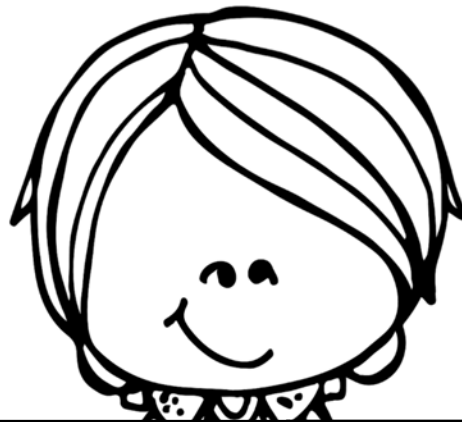
Read each problem carefully. Use division to solve the problem. Interpret the remainder to answer the question.

INTERPRET REMAINDERS A

Counting Sheep Pillow Company needs to ship 130 pillows across the country. Each shipping container can hold 36 pillows. How many shipping containers will the company need?

Center 9

's DIVISION MATH CENTERS



1-DIGIT DIVISOR

Solve each problem and match the correct answer. Write the problem as an equation

A. $1,545 \div 3$

B. $6,727 \div 7$

213

961

515

MULTIPLY OR DIVIDE?

Read each word problem. Decide if you need to use multiplication or division to solve the problem. Record your work and answers in

MULTIPLY OR DIVIDE? A

There are 65 rows of seats in a lecture hall. Each row has 16 seats. How many seats are there in all?

Center 10

VOCABULARY

Match the vocabulary words with the correct definition. Then, write the definitions in your recording book.

Center 8

Interpret

to understand the meaning of, as in understanding how to answer questions with remainders

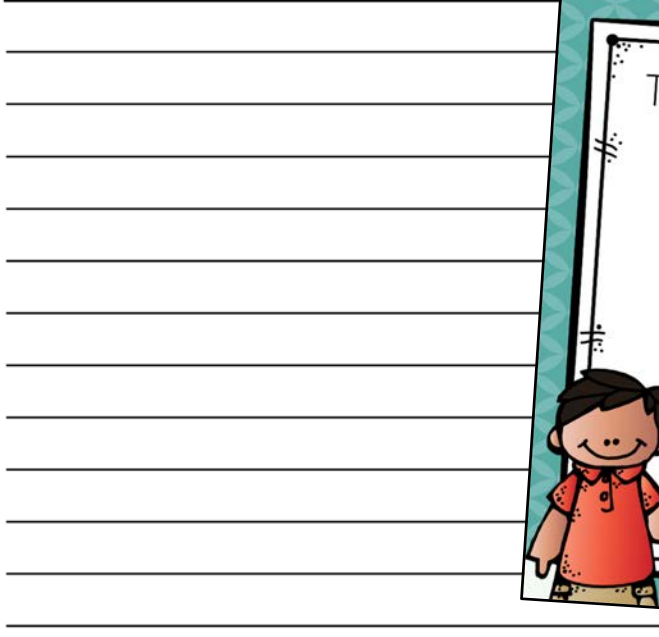
Remainder

the amount left over after dividing two numbers



Student recording book designed to save paper and allows student choice to complete the ten centers in any order they wish.

1 MATH JOURNAL



MATH JOURNAL

Read the question carefully.
Use words, numbers, or
pictures to show your
thinking. Be sure to
write your answer in
the space below.



Tommy solved this division problem:

$$43 \overline{)6224}$$

His answer was 144 R 32.
He thinks that his answer is
incorrect since the remainder is a
large number like 32. Is Tommy
correct? Is it ok to have a
large remainder, such as 32?



Center 1



A constructive response math journal prompt is included. The question asks students to use a picture and explain the reasoning for their answer.

2-DIGIT DIVISOR

Solve each problem and match the correct answer. Write the problem as an equation in your recording book.



4 2-DIGIT DIVISOR

A.

B.

A. $6,845 \div 37$

B. $24,485 \div 59$



415

329

185

370

C. $20,398 \div 62$



5 ROLL A 1-DIGIT DIVISOR

7 REMAINDERS

ROLL A 1-DIGIT DIVISOR

Use one dice to roll a divisor for each of the problems. Then, solve each problem in your recording book.



$$? \overline{)6,303}$$



$$? \overline{)1,807}$$



$$? \overline{)9,207}$$



$$? \overline{)5,514}$$

REMAINDERS

Solve all three division problems. Use the answer cards to show your quotient as a remainder, fraction, and a decimal.



$$25 \overline{)2,135}$$

R10

.4

$\frac{2}{5}$

85

Each center has a fun and engaging way for students to review their math skills



5 ROLL A 1-DIGIT DIVISOR

7 REMAINDERS

ROLL A 1-DIGIT DIVISOR

Use one dice to roll a divisor for each of the problems. Then, solve each problem in your recording book.



$$? \overline{) 2,905}$$



$$? \overline{) 3,596}$$



$$? \overline{) 4,127}$$



$$? \overline{) 8,824}$$

REMAINDERS

Solve all three division problems. Use the answer cards to show your quotient as a remainder, fraction, and a decimal.



$$45 \overline{) 3,879}$$

86

$\frac{1}{5}$

R9

.2



Black and white versions of each center also included