Greek Orthodox Patriarchate School International - Hanina

Math (CP) Department

Academic Year: 2025/2026

Name: _____

Grade: 4 (A & B)

Date: _____

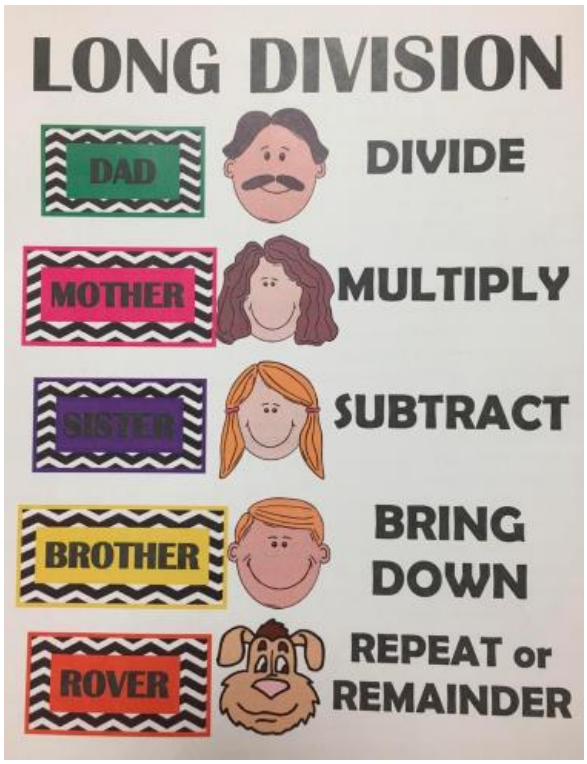
Booklet 3

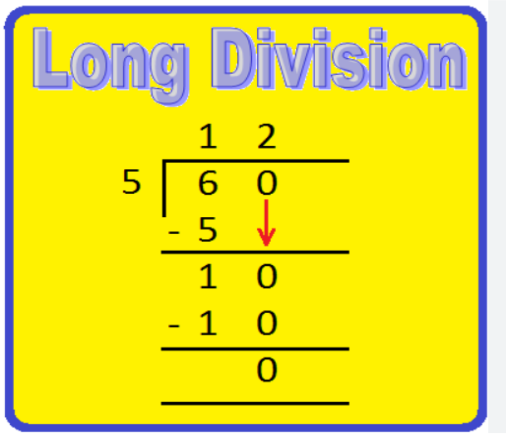
Objective:

To divide a whole number by 1-digit number.

Remember: Long division steps:

Divide, Multiply, Subtract, Check, Bring down, Repeat or Remainder.





Q1. Find the quotient

1. $7\overline{)301}$

2. $2\overline{)6,422}$

3. $8\overline{)184}$

4. $4\overline{)2,428}$

5. $3\overline{)8{,}286}$

6. $6\overline{)5{,}778}$

7. $6\overline{)714}$

8. $6\overline{)1{,}062}$

9. $1\overline{)6{,}813}$

10. $6\overline{)4{,}626}$

Q2. Solve the following words problems:

a- A teacher asks some children to arrange 36 chairs into rows of nine chairs. How many rows will there be?

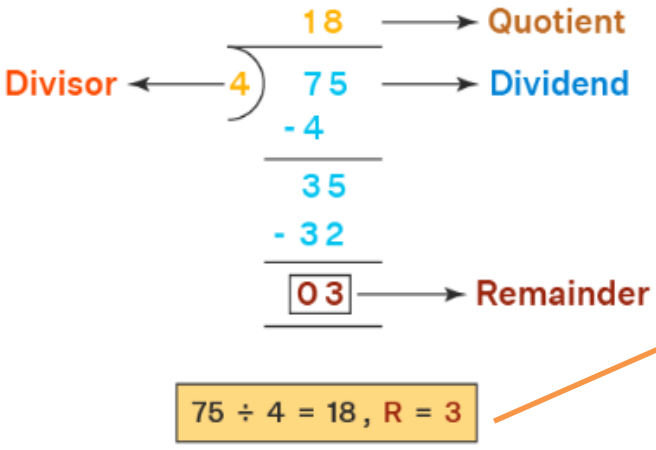
b- A photographer prints 96 photographs to arrange in an album. Each page will contain 8 photographs. How many pages will be used?

(i) 36 ÷ 5

$$\begin{array}{r} 5 \\ 7\overline{)\,3\;6} \\ -\,3\;5 \\ \hline 1 \end{array}$$

5 → Quotient

1 → Remainder



As a mixed number

$$18\frac{3}{4}$$

Q3. Calculate. Write the answer as a mixed number.

$$6\overline{)\,8\;5\;9}$$

$$8\overline{)\,4\;0\;2}$$

$$6\overline{)\,3\;9\;7}$$

3 | 1 0 0 4

4 | 7 3 9

4 | 2 0 9

5 | 2 5 9 2

7 | 8 1 0 9

8 | 8 8 8 1

$4\overline{)7908}$

$3\overline{)4509}$

$5\overline{)1206}$

$7\overline{)3466}$

$9\overline{)5009}$

$4\overline{)2268}$

Q4. Olivia took along four friends to a local farm to pick apples.

They picked 452 apples in all.

How many apples will each one get, if they decided to share them equally?

Q5. Maher had 114 football cards.

He kept 10 cards and shared the rest evenly among his 8 friends.

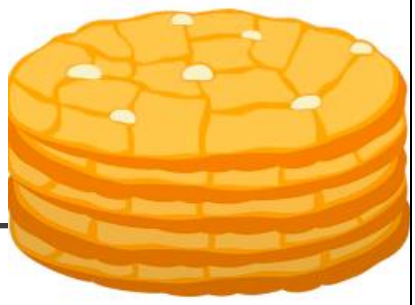
How many football cards did each friend get?

Q6. Marian baked cookies, and pastries one Saturday at home for her family and friends this holiday season.

a. She made 47 gingerbread cookies which she will distribute equally in tiny glass jars.

If she can put maximum six cookies in each jar.

How many cookies will not be placed in a jar?



b. Marian also baked pastries for her classmates.

If she can place 6 pastries on a tray at a time.

How many trays will she need to prepare 276 pastries at a time?

c. She also prepared 59 croissants for her 8 neighbors.

If each neighbor received an equal number of croissants.

How many will be left with Marian?

d. Lastly, she baked 53 lemon cupcakes for the children in the preschool nearby.

If she put in each box 3 cupcakes, how many boxes she used?

How many cupcakes are left at home?