Greek Orthodox
Patriarchate School
International - Hanina

Unit 10

Name: _____   **Lesson 10.2**   **Grade 5A**

Date: _____   **Division**   **Worksheet (14)**

Objective: Divide whole numbers up to 1,000 by1-digit and 2-digit divisors.

Exercise 10.2

1   Pablo estimates the answer to all these calculations is 30.

$598 \div 21$ $914 \div 34$ $564 \div 14$ $342 \div 13$

Do you agree? Explain your answer.

598÷21	914÷34
564÷14	342÷13

3   Parveen and Ingrid both calculate 493 divided by 7.

Parveen says, 'The answer is 70 remainder 3.'

Ingrid says, 'The answer is $70\frac{3}{7}$.'

Who is correct? Explain your answer.

_____

4   Here are two calculation cards A and B.

$A = 588 \div 14$ $\qquad\qquad\qquad$ $B = 374 \div 11$

What is the difference between A and B?

5 Use factors to work out these calculations.

   a $924 \div 12$ b $960 \div 15$ c $882 \div 18$
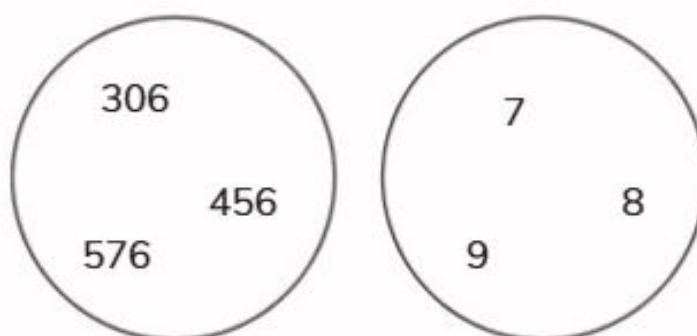
Check your answers with your partner.

a) $924 \div 12$

b) $960 \div 15$

c) $882 \div 18$

7   Mandy says, 'I can work out 825 ÷ 15 by dividing by 10 and then dividing by 5.'

Do you agree with Mandy? Explain your answer.

8   Use the numbers from the circles to copy and complete the two number sentences.

306

576   456

7

9   8

$\Box\Box\Box \div 72 = \Box$

$\Box\Box\Box \div 34 = \Box$