

Math (CP) Department

Academic Year : 2025/2026

Name : _____

Grade : 4 (A & B)

Date : _____

Booklet 4

Objective 1: Multiply whole numbers by multiples of 10, 100 and 1000

Multiplication Rule

Multiply the digits and **Add ALL Zeros** to the answer

Examples:

$$30 \times 60 = 1800$$

$$600 \times 20 = 12000$$

$$500 \times 5 = 2500$$

$$300 \times 50 = 15000$$

$$600 \times 2 = 1200$$

Q1). Find the products.

$$9 \times 90 =$$

$$5 \times 60 =$$

$$5 \times 800 =$$

$$7 \times 30 =$$

$$8 \times 40 =$$

$$90 \times 30 =$$

$$50 \times 20 =$$

$$50 \times 900 =$$

$$7 \times 300 =$$

$$6 \times 500 =$$

$$80 \times 700 =$$

$$20 \times 30 =$$

$$50 \times 700 =$$

$$4 \times 70 =$$

$$10 \times 500 =$$

$$91 \times 600 =$$

$$80 \times 70 =$$

$$41 \times 100 =$$

Q2) Find the missing numbers.

1) $100 \times \underline{\hspace{2cm}} = 89300$

2) $\underline{\hspace{2cm}} \times 569 = 5690$

3) $\underline{\hspace{2cm}} \times 1000 = 498000$

4) $1000 \times \underline{\hspace{2cm}} = 216000$

5) $1000 \times \underline{\hspace{2cm}} = 601000$

6) $\underline{\hspace{2cm}} \times 1000 = 794000$

7) $\underline{\hspace{2cm}} \times 1000 = 441000$

8) $\underline{\hspace{2cm}} \times 100 = 7400$

9) $\underline{\hspace{2cm}} \times 30 = 600$

10) $\underline{\hspace{2cm}} \times 400 = 1200$

11) $500 \times \underline{\hspace{2cm}} = 3500$

12) $\underline{\hspace{2cm}} \times 60 = 18000$

Q3) There are 50 rows of seats in a stadium. Each row has 20 seats.
How many seats are there in total in the stadium?

Q4) Each bag of candy contains 30 pieces. If a party planner buys 180 bags of candy, how many pieces of candy does she have?

**Objective 2: Divide whole numbers by multiples of 10, 100
and 1000**

Division Rule

Divide the digits and Omit ALL
COMMON Zeros from the
answer but if it doesn't work
take a zero with you to divide

$$600 \div 6 = 100$$

$$4900 \div 70 = 70$$

$$810 \div 9 = 90$$

$$200 \div 40 = 50$$

Q1) Complete the following calculations.

$9 \div 3 = \underline{\quad}$

$24 \div 6 = \underline{\quad}$

$90 \div 3 = \underline{\quad}$

$240 \div \underline{60} = \underline{\quad}$

$90 \div 30 = \underline{\quad}$

$240 \div 6 = \underline{\quad}$

$900 \div 30 = \underline{\quad}$

$2400 \div \underline{60} = \underline{\quad}$

$900 \div 300 = \underline{\quad}$

$2400 \div 600 = \underline{\quad}$

Q2) Complete the tables.

Number	$\div 10$
8400	
7800	
8400	

Number	$\div 100$
3600	
2800	
5700	

Q3) Complete the following calculations.

a) $2000 \div 10 =$

b) $2000 \div 1000 =$

c) $600 \div 10 =$

d) $3400 \div 100 =$

e) $400 \div 10 =$

f) $3500 \div 100 =$

g) $72000 \div 1000 =$

h) $800 \div 100 =$

i) $8100 \div 100 =$

Q4) Complete the missing calculations.

a) $3800 \div \boxed{} = 38$

b) $2400 \div \boxed{} = 240$

c) $650 \div \boxed{} = 65$

d) $2000 \div \boxed{} = 20$

e) $28000 \div \boxed{} = 2800$

f) $1000 \div \boxed{} = 10$

Q5) Rami solved $4,900 \div 7$ by using basic facts, as follows:

$$49 \div 7 = 7$$

$$490 \div 7 = 70$$

then $4,900 \div 7 = 700$

Using the same way, find $1,200 \div 4$.

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

a- She made 400 gingerbread cookies, which she will distribute equally in glass jars. If each jar contains 10 cookies, how many jars will be used ?

b- She also prepared 540 croissants to give equally to her 9 neighbors. If each neighbor receives the same number of croissants, how many will each one get?