

Revision worksheet (2) | The Primary Stage of Grades (4-5) 2023-2024

Name:

Subject: Math

Date: / /

Class: Grade 4 CP (All Sections)

1) Fill in the missing numbers showing your work.

a) $2357 + \boxed{} = 4704$

f) $14000 \div \boxed{} = 200$

b) $\boxed{} - 3846 = 1684$

g) $\boxed{} \times 30 = 240000$

c) $8406 - \boxed{} = 5908$

h) $32000 \div \boxed{} = 1600$

d) $36800 \div \boxed{} = 368$

i) $\boxed{} \times 400 = 20000$

e) $\boxed{} \times 10 = 8560$

j) $69000 \div \boxed{} = 690$

2) Fill in the blanks with $>$ or $<$ or $=$ to make the following statements true. Showing your work

a) 400×60 <input type="text"/> 80×300 <hr/> <hr/>	b) 40^2 <input type="text"/> 40×20 <hr/> <hr/>
c) $3000 \div 50$ <input type="text"/> 300×20 <hr/> <hr/>	d) 600×70 <input type="text"/> $70000 \div 100$ <hr/> <hr/>
e) $25000 \div 10$ <input type="text"/> 50^2 <hr/> <hr/>	f) $7200 \div 90$ <input type="text"/> 80×90 <hr/> <hr/>

3) Find the following.

a) The sum of 36985 and 8420	b) The product of 482 and 63
c) The difference between 5073 and 3974	d) The product of 348 and 96
e) The product of 796 and 58	f) The quotient of 248 and 6

g) The quotient of 696 and 5	h) The quotient of 104 and 3
i) The quotient of 257 and 7	j) The quotient of 459 and 8
k) The product of 987 and 8	l) The quotient of 549 and 6

4) Complete the following number sequences showing their rule.

a) 3304, 3204, _____, 3004, _____, 2804.

Rule:

b) 76041, 76349, _____, _____.

Rule:

5) Sort the numbers below according to the following table.

(You can write the number under more than one category)

64, 37, 2, 100, 26, 36, 35, 1, 50, 82, 49, 11, 20

Prime number	Composite number	Square number

6) Tick the column in which the number can be divisible by each of the numbers below.

Divisible by Number	2	3	4	5	6	9	10
365							
84							
473							
140							
52							
69							
18							
858							
117							

7) Find the missing numbers.

<p>a)</p> $ \begin{array}{r} 5331 \\ + \quad 37\boxed{}\boxed{} \\ \hline 9\boxed{}02 \end{array} $	<p>b)</p> $ \begin{array}{r} \boxed{}784 \\ + \quad 54\boxed{}\boxed{} \\ \hline 9283 \end{array} $
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<p>c)</p> $\begin{array}{r} \square 4 2 3 \\ - 2 0 9 7 \\ \hline 5 \square 2 \square \end{array}$	<p>d)</p> $\begin{array}{r} 8 2 8 4 \\ - \square 8 \square 6 \\ \hline 5 \square 0 8 \end{array}$
<p>e)</p> $\begin{array}{r} 6 9 \square \\ \times \quad 8 \\ \hline \square \square 6 0 \end{array}$	<p>f)</p> $\begin{array}{r} 9 4 \square \\ \times \quad 7 \\ \hline 6 6 \square 1 \end{array}$

8) Write the factors of the following numbers in order, starting with the smallest.

a) 18: _____

b) 24: _____

c) 31: _____

d) 40: _____

9) Match the number from the left side to its rule from the right side.

2	The last two digits form a number divisible by 4.
3	The last digit can be divided by 2 and the total of the digits can be divided by 3.
4	The last three digits form a number divisible by 8.
5	The sum of its digits is divisible by 3.
6	The last digit is 0.
8	The last digit is even (2, 4, 6, 8, 0).
10	The last digit is 5 or 0.

10) Use the following cards to make:

You may use the card more than once.

0	1	2	3	4	5	6	7	8	9
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a) A three - digit number and a multiple of 3 and 4 and 5 less than 200 and more than 100. _____ .

b) A square and even number between 50 and 100. _____

c) A square and odd number between 1 and 30. _____

d) The 6th multiple of 6 is _____

11) Answer the following.

a) Which two square numbers total to 85?

$$\underline{\hspace{2cm}} + \underline{\hspace{2cm}} = 85$$

$$\square^2 + \square^2 = 85$$

b) The difference between two prime numbers is 8.

My two numbers are: and

$$\underline{\hspace{2cm}} - \underline{\hspace{2cm}} = 8$$

c) The highest multiple of 8 that is less than 80

e) Dan says : "I'm thinking of a square and odd number more than 60 and less than 90." What is his number?

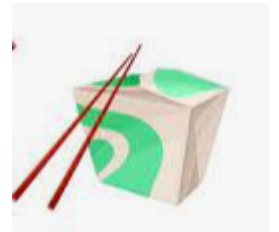
d) Fred says: "I'm thinking of a square and even number more than 50 and less than 90." What is his number?

12) Answer the following word problems:

A) In a Chinese restaurant, chopsticks need to be put into pairs for the customers to use.

i) Can 246 chopsticks be divided into sets of 2 without a remainder?

Explain _____



ii) Can 631 chopsticks be divided into sets of 2 without a remainder?

Explain _____

C) A zoo keeper needs to buy food for the animals at the zoo.

He bought 23 boxes of food, each box contains 196 kgs.

i) How many kg did the zoo keeper buy?



ii) The zoo keeper found that 89 kgs were not good to give to the animals.

How many kg of food he will have left to feed the animals?

iii) The zookeeper wants to divide the remaining food equally among 6 animals.

How many kg does each animal get?

iv) How many kg will be left?

D) In a bake sale a school sold 578 cupcakes each cost \$2 and 135 sweets each cost \$3.

i) How much money did the school collect from the bake sale?



ii) The school decides to donate the money equally among 8 families.
How much does each family get?

E) There are 23 students in each class, the school decided to take the students on a field trip. If there was a total of 7 classes.

i) How many students in total will go on the trip?



ii) How many mini buses does the school need to take all the students if each mini-bus can fit 9 students?

