Summer Holiday Homework Booklet

المدرسة الدولية للإبداع
INTERNATIONAL SCHOOL OF INNOVATION

Name: .....

Mathematics worksheet (1)

Grade 3 Academic Year 2017-2018

Student's Name: ……

Solve the following equations(show your work).

3256+1569=	7145+369=
5015+2566=	965+8451=
3222+3666=	1896+2533=
9001-2569=	3256-1025=

5612-3723=	5463-999=
7000-2639=	9325-69=

Worksheet **(2)**

Mathematics, Grade 3

Teacher: Nadine khashab **Academic Year:** 2017 - 2018

Student's Name: ……

Question # 1:

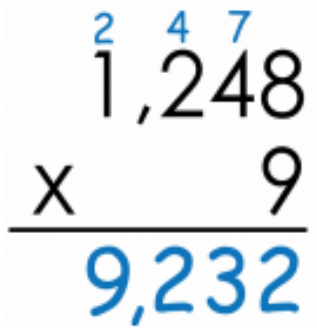
Calculate to find the product (show your work).

a. 3,827 x 4 = _____	**b.** 1,543 x 6 = _____	**c.** 8,302 x 5 = _____
d. 9,731 x 8 = _____	**e.** 7,628 x 3 = _____	**f.** 2,987 x 2 = _____
g. 7,412 x 9 = _____	**h.** 8,293 x 3 = _____	**i.** 4,285 x 7 = _____

Question 2

Find the Mistakes

a. There is a mistake in the way this math problem was solved.



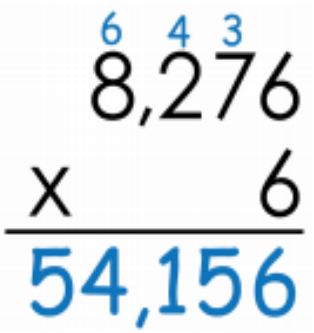
Solve the math problem correctly.

Explain the error. _____

_____

_____

b. There is a mistake in the way this math problem was solved.



Solve the math problem correctly.

Explain the error. _____

_____

_____

Question 3

The Girl Who Ate Her Homework

Find the products. Then, solve the riddle by matching the letters to the blank lines below.

T 2 x 4	B 9 x 3	E 7 x 6	E 12 x 11	K 9 x 4	C 4 x 8
R 5 x 4	C 0 x 7	U 3 x 3	A 12 x 12	S 8 x 5	A 5 x 9
F 12 x 7	E 11 x 5	O 4 x 4	T 3 x 4	S 8 x 8	E 4 x 7	W 2 x 9	P 11 x 8	I 12 x 9	T 11 x 11
C 5 x 5	E 7 x 1	A 7 x 7	I 8 x 9	E 12 x 8	E 10 x 7	E 10 x 8	R 2 x 5	H 9 x 6	O 8 x 6
A 2 x 7	A 11 x 1	D 2 x 2	L 8 x 3	H 11 x 9	E 9 x 7	H 6 x 5	R 7 x 8	C 3 x 5	

Why did the girl eat her homework?

27	132	32	11	9	64	80		54	96	20
8	42	49	15	30	70	56		121	48	24	4
99	28	10		72	12		18	14	40		144
88	108	7	25	55		16	84		0	45	36	63

worksheet **(3)**

Mathematics, Grade 3, Semester 3

Teacher: Nadine khashab **Academic Year:** 2017 - 2018

Question # 1:

Calculate to find the product (show your work).

289 × 9=	2755× 5 =
1007×7 =	12542 × 4 =

Question # 2:

Complete the following table.

X	3	5	8	11	9	5	4	7
7								
10								
8								
6								
4								

Number	Double	triple
8		
	28	
		40
70		

Question # 4:

Find the following products mentally:

a) 3 × 600 = _____
b) 30 × 40 = _____
c) 70 × 70 = _____
d) 80 × 50 = _____
e) 4000 × 50 = _____

Question# 5

Solve the following problems.

A pizza shop uses 7 pieces of pepperoni on a small pizza. How many pieces of pepperoni will they use if they make 1,398 small pizzas? _____

The school is having a pizza party. They have 6,847 kids. Each student will receive 3 slices of pizza. How many slices of pizza does the school need to order so each student can have 3 slices? _____

Worksheet (4)

Mathematics, Grade 3,

Teacher: Nadine Khashab **Academic Year:** 2017 - 2018

Student's Name: ……

Question # 1:

Calculate to find the product (Show your work)

371×6 =	1525 × 3 =
38 ×1352 =	4891 × 19=
188 × 125 =	353×283 =

Question # 2:

Draw a segments according to the given numbers.

AC=95 mm	CD=27mm
MN=4 cm 4 mm	EN=6 cm 1 mm

Question # 3:

Convert the following measures to mm.

125 cm=_____

64 cm 8 mm= _____

99 cm = _____

8 m= _____

Question # 4:

Complete using one of the symbols <, > or =:

800 m _____ 9 km

85000 mm _____ 850 cm

506 mm _____ 5 cm 6 mm

70000 m _____ 70 km

3 m 55 cm _____355 cm

Question # 5:

Solve the following problems

Problem 1

The perimeter of a playground is 158 meters.

Two sides measure 34 meters each. A third side measures 45 m.

What is the length of the fourth side?

_____
_____
_____

Problem 2

Ahmad makes bookcases of 9 shelves. On each shelf, he can put 18 books.

How many books can we put 6 bookcases?

_____
_____
_____

On a farm, 648 hens lay eggs, each lays 36 eggs per week. Calculate the number of eggs that all the hens lay? (show your wok).

_____

_____

_____

Question # 6:

Write the family facts of the following numbers.

8, 9, 72	7, 4, 28

Bonus Question

Divide (show your work):

29 ÷ 5 =	37÷ 4=

186 ÷ 5=	357÷ 6=

worksheet 5

Mathematics, Grade 3

Teacher: Nadine khashab **Academic Year:** 2017 - 2018

Student's Name: ……

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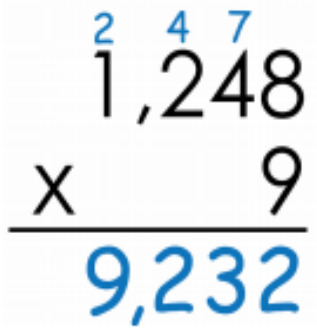

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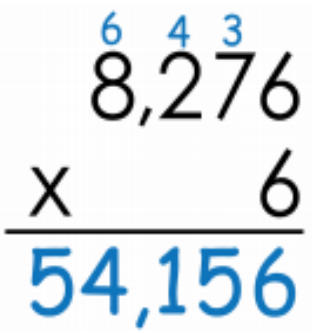

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