

	Solving Words Problems (+ - ÷ ×) Name:	
Use	addition, subtraction, multiplication or division to solve each problem.	Answers
1)	Robin had 17 math problems for homework. If she finished 8 of them on the bus ride home, how many more did she have to do?	1,
2)	Carol needs to buy 16 apples for apple bobbing. If each bag contains 4 apples, how many bags will she need?	2
3)	Tom bought 4 boxes of candy. Later he bought 2 more boxes. How many boxes did he have total?	3
4)	For a potluck lunch Katie brought 6 bottles of soda. If everyone only drank 2 of the sodas, how many did she have to take back home?	5.
5)	Victor played 8 games of basketball with his friends. If Victor scored 2 points each game, how many points did he score total?	6.
6)	While playing basketball Team A scored 35 points. If each person scored 7 points, how many people were playing?	7
7)	A pet store had 4 cages of snakes with 9 snakes in each cage. How many snakes did the pet store have total?	8,
8)	Ned bought 17 books at the book fair. If he gave 8 of them to his brother, how many books did he have left?	10.
9)	Edward was drawing super heroes on a sheet of scrap paper. He drew 4 heroes on the front and 8 heroes on the back. How many heroes did he draw total?	11 _{×1}
10)	The mailman delivered 11 pieces of mail to a house. If 8 of the pieces were junkmail, how many pieces were actually good?	12.
11)	Oliver is helping to put away books. If he has 12 books to put away and each shelf can hold 2 books how many shelves will he need?	14
12)	Adam has to sell 18 chocolate bars to get a prize. If each box contains 3 chocolate bars, how many boxes does he need to sell?	15
13)	Tiffany was placing her spare change into stacks. One stack had 4 coins and the other had 8. How many coins did she have total?	

14) Paul was helping his mom wash clothes. They washed 4 short sleeve shirts and 4 long

15) Isabel was helping her mom pick apples from the tree in their front yard. Together they

picked 10 total. If 4 of the apples weren't ripe yet, how many good apples did they pick?

sleeve shirts. How many shirts did they wash total?



Subtracting with Regrouping

Name:

Solve each problem.

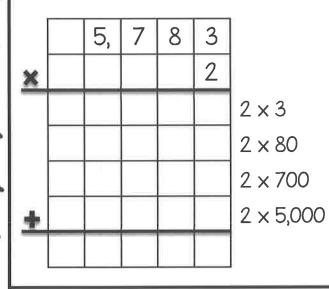
179	169	166	118
158	278	69	173
25	77	475	86

817

Answers

MULTIPLYING USING PARTIAL PRODUCTS

Use the partial products strategy to solve the problems.



5 × 4,27l = _____

	4,	2	7	I	
×				5	
***************************************					5 x
					5 x
					5 x
+					5 x

70

200

4,000

3×4

 3×60

 3×100

 $3 \times 8,000$

	8,	1	6	4
×				3
4				

4 × 6,732 = ____

	6,	7	3	2
×				4
+				

4 x 2

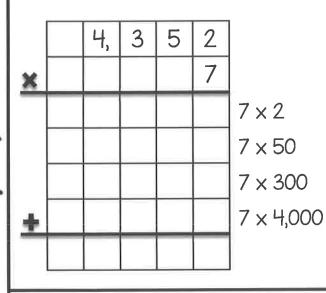
 4×30

4 × 700

4 x 6,000

MULTIPLYING USING PARTIAL PRODUCTS

Use the partial products strategy to solve the problems.



	8,	5	4	7	
×				6	
4					

	7,	9	5	8
×				8
+				

$$8 \times 7,000$$

9 × 3,948 = _____

	3,	9	4	8
×				9
+				



Grid Multiplication

_____ Date: _



Use the grids to solve the multiplication problems.

(1) 34 x 12 =

х	30	4		
10	300	40	=	340
2	60	8	=	68

(6)	1	9 x	44	=
---	---	---	---	-----	----	---

(7) 27 x 27 =

Х	10	9		
40			=	=
4] =	

TOTAL:

408

TOTAL:

(2) $43 \times 73 =$

X	40	3		
70			=	
3			=	

	х	20	7
--	---	----	---

20

TOTAL:

TOTAL:

$$(3)$$
 39 x 10 =

×	30	9		
10			=	
0			=	

$$(8)$$
 79 x 41 =

Х	70	9		
40			=[
1			=	

TOTAL:

TOTAL:

$$(4)$$
 86 x 96 =

Х	80	6		
90			=	
6			=	

$$(9) 70 \times 50 =$$

Х	70	0		
50			=	
0			=	

TOTAL:

TOTAL:

$$(5)$$
 25 x 40 =

×	20	5		
40			=	
0 4			=	

(10)
$$45 \times 55 =$$

х	40	5		
50			=	
5			=	

TOTAL:

TOTAL:



Grid Multiplication

_____ Date:



Use the grids to solve the multiplication problems.

(1) 88 x 47 =

х	80	8		
40	3,200	320	=	3,520
7	560	56	=	616

(6) 28 x 33 =

(7) 61 x 44 =

Х	20	8	
30			=
3			=

TOTAL:

4,/36

TOTAL:

(2) 31 x 61 =

X	30	1		
60			=	
1			=	

Х	60	1]	
40			=	
.,		_	1	

TOTAL:

TOTAL:

(3) 17 x 10 =

Х	10	7		
10			=	
0			=	

(8)	66 x 57 =		
	х	60	

TOTAL:

TOTAL:

$$(4)$$
 $68 \times 52 =$

X	60	8		
50			=	
2			=	

(9)	41 x 90 =	:	
	Х	40	1
1	20		

90

TOTAL:

TOTAL:

$$(5)$$
 14 x 55 =

Х	10	4		
50			=	
5			=	

Х	60	0
10		

(10) $60 \times 12 =$

10 2

TOTAL:

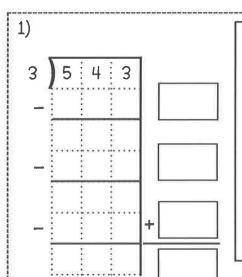
TOTAL:

Name _____

Date

DIVISION USING PARTIAL QUOTIENTS Three-Digit Dividends with No Remainders

2)



Easy Multiples 3 x 1 = _____ 3 x 2 = _____ 3 x 5 = _____ 3 x 10 = _____ 3 x 20 = _____ 3 x 50 = ____

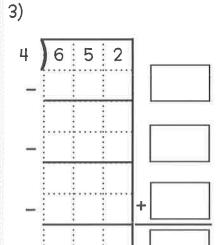
3 x 200 = ____

3 x 100 = _____

4)

4 8 5

Easy Multiples 5 x 1 = _____ 5 x 2 = _____ 5 x 5 = _____ 5 x 10 = _____ 5 x 20 = _____ 5 x 50 = ____ 5 x 100 = ____

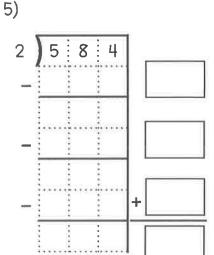


4 x 1 = ____ 4 x 2 = ____ 4 x 5 = _____ 4 × 10 = ____ 4 x 20 = ____ 4 x 50 = ____ 4 x 100 = _____ 4 x 200 = ____

Easy Multiples

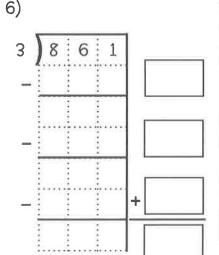
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Easy Multiples 6 x 1 = ____ 6 x 2 = 6 x 5 = ____ 6 x 10 = _____ 6 x 20 = ____ 6 x 50 = ____ 6 x 100 = ____



2 x 1 = _____ 2 x 2 = _____ 2 x 5 = _____ 2 x 10 = ____ 2 x 20 = 2 x 50 = _____ 2 x 100 = _____ 2 x 200 = ____

Easy Multiples



Easy Multiples 3 x 1 = _____ 3 x 2 = _____ 3 x 5 = _____ 3 x 10 = _____ 3 × 20 = _____ 3 x 50 = _____ 3 x 100 = _____ 3 x 200 = ____

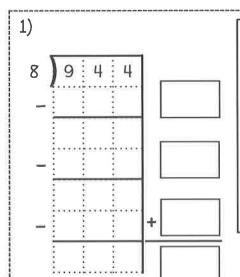
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DIVISION USING PARTIAL QUOTIENTS Three-Digit Dividends with No Remainders

2)

4)

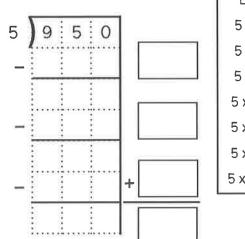
6)



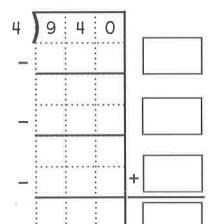
Easy Multiples
8 x 1 =
8 x 2 =
8 x 5 =
8 x 10 =
8 x 20 =
8 x 50 =

8 x 100 = ____

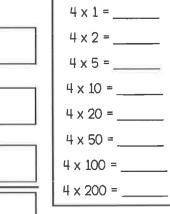
Easy Multiples

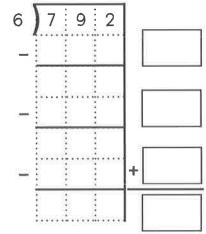


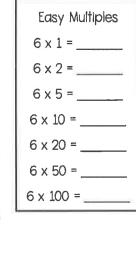
Multiples
=
=
=
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) =
) =

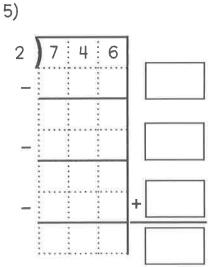


3)









	2 x 1 =
	2 x 2 =
	2 x 5 =
	2 x 10 =
	2 × 20 =
	2 x 50 =
	2 x 100 =
	2 × 200 =
1	

Easy Multiples

5	9	4	l
	•		
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-	•	-	-
ļ			
	:		1+1
<u> </u>	:	10	
	•		

Easy Multiples
3 x 1 =
3 x 2 =
3 x 5 =
3 x 10 =
3 × 20 =
3 x 50 =
3 x 100 =
3 x 200 =