

Multiplication - 2 x 1 Digits

Questions

Use the standard algorithm to solve the multiplication problems below

1)		
	3	5
x		6
<hr/>		

2)		
	8	7
x		4
<hr/>		

3)		
	4	7
x		6
<hr/>		

4)		
	8	4
x		9
<hr/>		

5)		
	8	2
x		4
<hr/>		

6)		
	7	3
x		2
<hr/>		

7)		
	8	5
x		6
<hr/>		

8)		
	9	3
x		7
<hr/>		

Part 2

Use the standard algorithm to solve the multiplication problems below

1) 45 <u>x 2</u>	2) 74 <u>x 3</u>	3) 62 <u>x 6</u>	4) 87 <u>x 5</u>	5) 99 <u>x 0</u>
6) 37 <u>x 4</u>	7) 53 <u>x 7</u>	8) 73 <u>x 5</u>	9) 58 <u>x 8</u>	10) 36 <u>x 6</u>

Multiplication - 2 x 2 Digits

Questions

Use the standard algorithm to solve the multiplication problems below

1)			
		6	3
	x	2	9
<hr/>			

2)			
		8	8
	x	5	4
<hr/>			

3)			
		4	6
	x	8	3
<hr/>			

4)			
		4	8
	x	3	7
<hr/>			

5)			
		8	5
	x	7	8
<hr/>			

6)			
		4	4
	x	6	5
<hr/>			

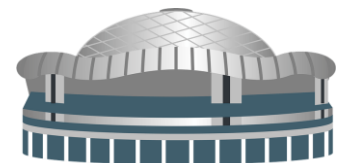
7)			
		8	3
	x	5	9
<hr/>			

8)			
		3	9
	x	6	3
<hr/>			

Part 2

Solve the word problems below

1) Joseph is planning a group trip to a sporting event. He has 31 people going to the event and each person is paying \$64. How much money is Joseph collecting from everyone?



2) Aria hands out a lot of candy on Halloween. She decided to buy 23 boxes of candy. Each box has 95 candies in it. How many candies did she buy in total?



Multiplication - 2 x 2 Digits**Part 1**

Use the standard algorithm to solve the multiplication problems below

1)
$$\begin{array}{r} 67 \\ \times 53 \\ \hline \end{array}$$

2)
$$\begin{array}{r} 55 \\ \times 33 \\ \hline \end{array}$$

3)
$$\begin{array}{r} 85 \\ \times 62 \\ \hline \end{array}$$

4)
$$\begin{array}{r} 24 \\ \times 15 \\ \hline \end{array}$$

5)
$$\begin{array}{r} 78 \\ \times 44 \\ \hline \end{array}$$

6)
$$\begin{array}{r} 84 \\ \times 54 \\ \hline \end{array}$$

7)
$$\begin{array}{r} 49 \\ \times 65 \\ \hline \end{array}$$

8)
$$\begin{array}{r} 76 \\ \times 95 \\ \hline \end{array}$$

9)
$$\begin{array}{r} 38 \\ \times 22 \\ \hline \end{array}$$

10)
$$\begin{array}{r} 78 \\ \times 25 \\ \hline \end{array}$$

11)
$$\begin{array}{r} 48 \\ \times 67 \\ \hline \end{array}$$

12)
$$\begin{array}{r} 52 \\ \times 41 \\ \hline \end{array}$$

13)
$$\begin{array}{r} 64 \\ \times 37 \\ \hline \end{array}$$

14)
$$\begin{array}{r} 32 \\ \times 51 \\ \hline \end{array}$$

15)
$$\begin{array}{r} 68 \\ \times 53 \\ \hline \end{array}$$

Part 2

Solve the word problems below

- 1) Harper played 42 games of basketball last season. She scored 17 points per game. How many points did she score in total for the season?



- 2) Brianna blinks 18 times a minute. How many times does she blink in one hour?



Name: _____

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Curriculum Connection
N.2**Multiplication - 2 x 2 Digits**Step 1: Setup up the Area Model

$32 \times 17 = \underline{\quad\quad}$

	30	2
10		
7		

Step 2: Multiply

$32 \times 17 = \underline{\quad\quad}$

	30	2
10	30×10 300	10×2 20
7	30×7 210	7×2 14

Step 3: Add

$32 \times 17 = 544$

	30	2
10	300	20
7	210	14

$300 + 210 + 20 + 14 = 544$

Questions

Use the area model to solve the multiplication problems below

1) $56 \times 24 = \underline{\quad\quad}$

2) $37 \times 53 = \underline{\quad\quad}$

3) $73 \times 41 = \underline{\quad\quad}$

4) $95 \times 36 = \underline{\quad\quad}$

5) $78 \times 56 = \underline{\quad\quad}$

6) $84 \times 64 = \underline{\quad\quad}$

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Curriculum Connection
N.2

Multiplication - 2 x 2 Digits

Questions

Use the area model to solve the multiplication problems below

1) $31 \times 33 =$ _____

2) $46 \times 22 =$ _____

3) $48 \times 39 =$ _____

4) $64 \times 48 =$ _____

5) $81 \times 73 =$ _____

6) $75 \times 68 =$ _____

7) $87 \times 74 =$ _____

8) $96 \times 68 =$ _____
