

4th Grade Math Homework Week 11

Name: _____ Please show your work on the back!

<u>Monday:</u>	<u>Tuesday:</u>	<u>Wednesday:</u>	<u>Thursday:</u>
<p>Use the area model to find partial products and add for the final product 4×18</p> <div><div>4</div><div><div>10</div><div>8</div></div></div>	<p>Use the distributive property to find the partial products and the final product. $6 \times 25 =$</p>	<p>$4,000 \times 9 =$</p> <p>a. 4,900 b. 3,600 c. 36,000 d. 45,000</p>	<p>Which expression shows how to multiply 6×735 by using place value and expanded form?</p> <p>a. $(6 \times 7) + (6 \times 3) + (6 \times 5)$ b. $(6 \times 700) + (6 \times 50) + (6 \times 3)$ c. $(6 \times 7,000) + (6 \times 300) + (6 \times 50)$ d. $(6 \times 700) + (6 \times 30) + (6 \times 5)$</p>
<p>400 people went to the park. 8 times that many people went to the mall. How many people went to the mall?</p>	<p>600 people went to the park. 9 times that many people went to the mall. How many people went to the mall?</p>	<p>Which expression shows how to multiply 4×581 by using place value and expanded form?</p> <p>a. $(4 \times 5) + (4 \times 8) + (4 \times 1)$ b. $(4 \times 500) + (4 \times 80) + (4 \times 1)$ c. $(4 \times 500) + (4 \times 800) + (4 \times 10)$ d. $(4 \times 50) + (4 \times 80) + (4 \times 1)$</p>	<p>$4,569 \times 8 =$</p> <p>$4,000 \times 8 =$ _____ $500 \times 8 =$ _____ $60 \times 8 =$ _____ $9 \times 8 =$ _____</p> <p>Final Product: _____</p>
<p>Use the area model to find partial products and add for the final product 3×91</p> <div><div>3</div><div><div>90</div><div>1</div></div></div>	<p>Use the distributive property to find the partial products and the final product. $7 \times 34 =$</p>	<p>$1,234 \times 4 =$</p> <p>$1,000 \times 4 =$ _____ $200 \times 4 =$ _____ $30 \times 4 =$ _____ $4 \times 4 =$ _____</p> <p>Final Product: _____</p>	<p>A passenger jet flies at an average speed of 729 miles per hour. At that speed, how many miles will the jet fly in 6 hours?</p> <p>a. 4,292 miles b. 4,374 miles c. 4,729 miles d. 6,729 miles</p>
<p>Use the distributive property to find the partial products and the final product.</p> <p>4×18</p> <p>$(4 \times 10) + (4 \times 8)$</p> <p>_____ + _____ = _____</p>	<p>Use the distributive property to find the partial products and the final product. $3 \times 62 =$</p>	<p>Use the area model to find the partial products and the final product. $5 \times 43 =$</p> <div><div></div><div></div></div>	<p>The pet store has 6,000 cat toys. They have 7 times that many cans of cat food. How many cans of cat food do they have at the pet store?</p>
<p>Use the distributive property to find the partial products and the final product.</p> <p>3×26</p> <p>$(3 \times 20) + (3 \times 6)$</p> <p>_____ + _____ = _____</p>	<p>Use the area model to find the partial products and the final product. $2 \times 316 =$</p> <div><div></div><div></div><div></div></div>	<p>Use the area model to find the partial products and the final product. $4 \times 258 =$</p> <div><div></div><div></div><div></div></div>	<p>Mr. Sanchez is buying 4 tires. The price of each tire is \$187. What is the total price of the tires?</p> <p>a. \$487 b. \$528 c. \$557 d. \$748</p>