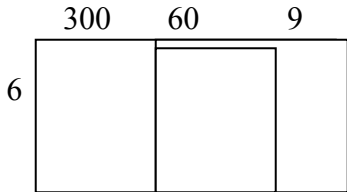
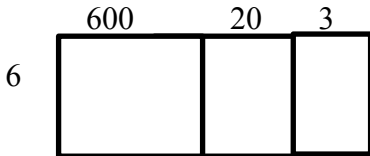


Name:

Weekly Homework Sheet Week 11

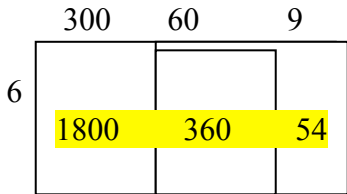
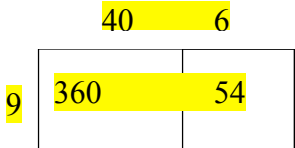
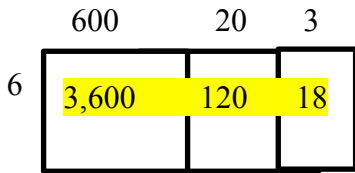
Date:

Monday	Tuesday	Wednesday	Thursday
<p>Animation for a computer-drawn cartoon requires about 20 frames per second. How many frames would need to be drawn for a 30-second cartoon?</p>	<p>Caroline packs 12 jars of jam in a box. She has 40 boxes. She has 542 jars of jam. How many jars of jam will she have left when all the boxes are full?</p>	<p>The Hart family drove 10 hours to their vacation spot. They drove an average of 48 miles each hour. How many miles did they drive?</p>	<p>Kenny bought 20 packs of baseball cards. There are 12 cards in each pack. How many cards did Kenny buy?</p>
<p>For the school play, 40 rows of chairs are set up. There are 22 chairs in each row. How many chairs are there?</p>	<p>Allison has 3 containers with 25 crayons in each. She also has 4 boxes of markers with 12 markers in each box. She gives 10 crayons to a friend. How many crayons and markers does Allison have now?</p>	<p>There are 12 bags of beans. Each bag contains 6,000 beans. How many beans are there in all?</p>	<p>At West School, there are 20 classrooms. Each classroom has 20 students. How many students are at West School?</p>
<p>Find the product.</p> <p>$3 \times 7 =$</p> <p>$3 \times 8 =$</p> <p>$3 \times 9 =$</p> <p>$3 \times 10 =$</p> <p>$3 \times 11 =$</p> <p>$3 \times 12 =$</p>	<p>Find the product.</p> <p>$4 \times 7 =$</p> <p>$4 \times 8 =$</p> <p>$4 \times 9 =$</p> <p>$4 \times 10 =$</p> <p>$4 \times 11 =$</p> <p>$4 \times 12 =$</p>	<p>Find the product.</p> <p>$5 \times 7 =$</p> <p>$5 \times 8 =$</p> <p>$5 \times 9 =$</p> <p>$5 \times 10 =$</p> <p>$5 \times 11 =$</p> <p>$5 \times 12 =$</p>	<p>Find the product.</p> <p>$6 \times 7 =$</p> <p>$6 \times 8 =$</p> <p>$6 \times 9 =$</p> <p>$6 \times 10 =$</p> <p>$6 \times 11 =$</p> <p>$6 \times 12 =$</p>

<p>Find the product.</p> $7 \times 7 =$ $7 \times 8 =$ $7 \times 9 =$ $7 \times 10 =$ $7 \times 11 =$ $7 \times 12 =$	<p>Find the product.</p> $8 \times 7 =$ $8 \times 8 =$ $8 \times 9 =$ $8 \times 10 =$ $8 \times 11 =$ $8 \times 12 =$	<p>Find the product.</p> $9 \times 7 =$ $9 \times 8 =$ $9 \times 9 =$ $9 \times 10 =$ $9 \times 11 =$ $9 \times 12 =$	<p>Find the product.</p> $12 \times 7 =$ $12 \times 8 =$ $12 \times 9 =$ $12 \times 10 =$ $12 \times 11 =$ $12 \times 12 =$
<p>Use a strategy you have learned to find the product.</p> $\begin{array}{r} 2,987 \\ \times \quad 5 \\ \hline \end{array}$	<p>Solve 369×6 using an area model.</p> 	<p>Use a strategy you have learned to find the product.</p> $\begin{array}{r} 9,421 \\ \times \quad 6 \\ \hline \end{array}$	<p>Use a strategy you have learned to find the product.</p> $\begin{array}{r} 7,358 \\ \times \quad 8 \\ \hline \end{array}$
<p>Solve 46×9 using an area model.</p>	<p>Solve 623×6 using an area model.</p> 	<p>ESTIMATE and then multiply.</p> $457 \times 82 =$	<p>ESTIMATE and then multiply.</p> $7,345 \times 24 =$

Answer Key Homework Week 11

Monday	Tuesday	Wednesday	Thursday
<p>Animation for a computer-drawn cartoon requires about 20 frames per second. How many frames would need to be drawn for a 30-second cartoon?</p> <p>$30 \times 20 = 600$</p>	<p>Caroline packs 12 jars of jam in a box. She has 40 boxes. She has 542 jars of jam. How many jars of jam will she have left when all the boxes are full?</p> <p>$12 \times 40 = 480$ $542 - 480 = 62$ jars</p>	<p>The Hart family drove 10 hours to their vacation spot. They drove an average of 48 miles each hour. How many miles did they drive?</p> <p>$10 \times 48 = 480$ miles</p>	<p>Kenny bought 20 packs of baseball cards. There are 12 cards in each pack. How many cards did Kenny buy?</p> <p>$12 \times 20 = 240$ cards</p>
<p>For the school play, 40 rows of chairs are set up. There are 22 chairs in each row. How many chairs are there?</p> <p>$22 \times 40 = 880$ chairs</p>	<p>Allison has 3 containers with 25 crayons in each. She also has 4 boxes of markers with 12 markers in each box. She gives 10 crayons to a friend. How many crayons and markers does Allison have now?</p> <p>$3 \times 25 = 75$ crayons – 10 = 65 $4 \times 12 = 48$ markers $65 + 48 = 113$ crayons & markers.</p>	<p>There are 12 bags of beans. Each bag contains 6,000 beans. How many beans are there in all?</p> <p>$12 \times 6,000 = 72,000$ beans</p>	<p>At West School, there are 20 classrooms. Each classroom has 20 students. How many students are at West School?</p> <p>$20 \times 20 = 400$</p>
<p>Find the product.</p> <p>$3 \times 7 = 21$ $3 \times 8 = 24$ $3 \times 9 = 27$ $3 \times 10 = 30$ $3 \times 11 = 33$ $3 \times 12 = 36$</p>	<p>Find the product.</p> <p>$4 \times 7 = 28$ $4 \times 8 = 32$ $4 \times 9 = 36$ $4 \times 10 = 40$ $4 \times 11 = 44$ $4 \times 12 = 48$</p>	<p>Find the product.</p> <p>$5 \times 7 = 35$ $5 \times 8 = 40$ $5 \times 9 = 45$ $5 \times 10 = 50$ $5 \times 11 = 55$ $5 \times 12 = 60$</p>	<p>Find the product.</p> <p>$6 \times 7 = 42$ $6 \times 8 = 48$ $6 \times 9 = 54$ $6 \times 10 = 60$ $6 \times 11 = 66$ $6 \times 12 = 72$</p>

<p>Find the product.</p> $7 \times 7 = 49$ $7 \times 8 = 56$ $7 \times 9 = 63$ $7 \times 10 = 70$ $7 \times 11 = 77$ $7 \times 12 = 84$	<p>Find the product.</p> $8 \times 7 = 56$ $8 \times 8 = 64$ $8 \times 9 = 72$ $8 \times 10 = 80$ $8 \times 11 = 88$ $8 \times 12 = 96$	<p>Find the product.</p> $9 \times 7 = 63$ $9 \times 8 = 72$ $9 \times 9 = 81$ $9 \times 10 = 90$ $9 \times 11 = 99$ $9 \times 12 = 108$	<p>Find the product.</p> $12 \times 7 = 84$ $12 \times 8 = 96$ $12 \times 9 = 108$ $12 \times 10 = 120$ $12 \times 11 = 132$ $12 \times 12 = 144$
<p>Use a strategy you have learned to find the product.</p> $\begin{array}{r} 2,987 \\ \times \quad 5 \\ \hline 14,935 \end{array}$	<p>Solve 369×6 using an area model.</p> $1800 + 360 + 9 = 2,214$ 	<p>Use a strategy you have learned to find the product.</p> $\begin{array}{r} 9,421 \\ \times \quad 6 \\ \hline 56,526 \end{array}$	<p>Use a strategy you have learned to find the product.</p> $\begin{array}{r} 7,358 \\ \times \quad 8 \\ \hline 58,864 \end{array}$
<p>Solve 46×9 using an area model.</p>  $360 + 54 = 414$	<p>Solve 623×6 using an area model.</p>  $3,600 + 120 + 18 = 3,738$	<p>ESTIMATE and then multiply.</p> $457 \times 82 =$ $500 \times 80 = 40,000$	<p>ESTIMATE and then multiply.</p> $7,345 \times 24 =$ $7,000 \times 20 = 140,000$