

Figure 1.31

**Sample Unit Homework Assignment Sheet for Grade 3**

Homework Assignment Sheet	
<b>Unit 4: Multiplication Facts and Strategies</b>	
What I've already learned:	
<ul style="list-style-type: none"> <li>• I can already show multiplication as groups of objects.</li> <li>• I can already use objects to multiply.</li> <li>• I can already use repeated addition to multiply.</li> </ul>	
Essential learning standards:	
<ul style="list-style-type: none"> <li>• I can use the doubling strategy to multiply.</li> <li>• I can change the order of factors to use a fact I know.</li> <li>• I can use the break-apart strategy to multiply.</li> <li>• I can represent multiplication strategies with equations.</li> </ul>	
Learning Objectives	Homework*
Multiply with 2.	Practice book page 65, numbers 4, 5, 7, and 18; practice book page 66, numbers 5 and 6
Multiply with 4.	Practice book page 67, numbers 2, 3, 10, and 11; practice book page 68, numbers 1 and 2
Use doubles to multiply.	Describe how you can use $4 \times 6$ to find the product of $8 \times 6$ .
Multiply with 8.	Practice multiplication facts for 2s, 4s, and 8s.
Model with arrays.	Draw arrays to show $4 \times 3$ , $3 \times 4$ , $5 \times 3$ , and $3 \times 5$ .
Algebra: Use the commutative property.	Practice book page 73, numbers 1–8; practice book page 74, numbers 1 and 2
Multiply with 5.	Practice book page 77, numbers 5–14; practice book page 78, numbers 1 and 2
Break apart numbers to multiply.	A student in your class is asked to solve $6 \times 7$ without drawing pictures. The student does not know the fact. Provide two different ways the student could use multiplication to solve the fact by using other facts the student might know.
Multiply with 3 and 6.	Practice book page 85, numbers 3–13 odd; practice book page 87, numbers 5–10
Multiply with 7 and 9.	Practice book page 89, numbers 7–9; practice book page 90, number 1; practice book page 93, numbers 2–4
Algebra: Use the associative and distributive properties.	Practice book page 99, numbers 1–8; practice book page 100, number 2; practice book page 101, numbers 5–12

*\*Specific assignment dates will be provided as the unit progresses.*