

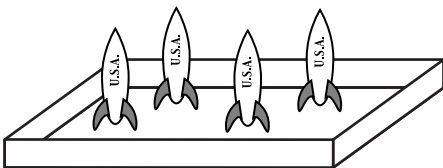
## Lesson 8 Reteach

### Divide with 0 and 1

When you divide any number (except 0) by itself, the quotient is 1.	When you divide any number by 1, the quotient is the original number.	When you divide 0 by any number (except 0), the quotient is 0.
<p>Kelly has 5 model rockets in 5 different boxes. How many model rockets are in each box?</p> <p><math>5 \div 5 = 1</math></p> <p>There is 1 rocket in each box.</p>	<p>Kelly wants to put 1 model rocket on each shelf.</p> <p>She has 5 model rockets.</p> <p>How many shelves does she need?</p> <p><math>5 \div 1 = 5</math></p> <p>She needs 5 shelves.</p>	<p>Kelly has 3 boxes and no model rockets. How many rockets are in each box?</p> <p><math>0 \div 3 = 0</math></p> <p>There are no rockets in any of the boxes.</p> <p><i>Remember: You cannot divide a number by 0.</i></p>

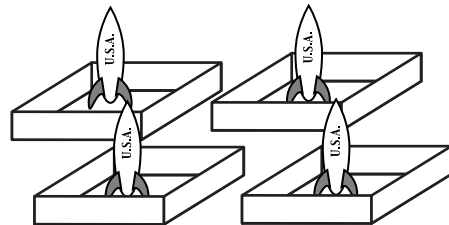
### Use models to divide.

1.



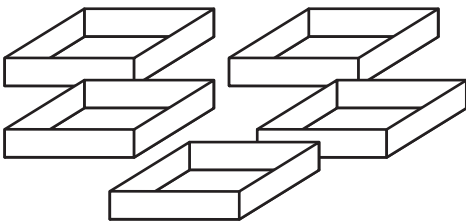
$4 \div 1 = \underline{4}$

2.



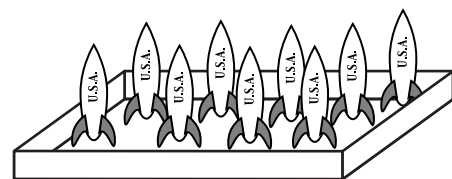
$4 \div 4 = \underline{1}$

3.



$0 \div 5 = \underline{0}$

4.



$9 \div 1 = \underline{9}$

5.  $3 \div 1 = \underline{3}$

6.  $6 \div 6 = \underline{1}$

7.  $0 \div 8 = \underline{0}$