

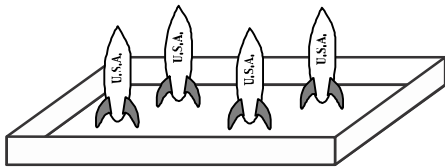
Lesson 8 Reteach

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>$5 \div 5 = 1$</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>$5 \div 1 = 5$</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>$0 \div 3 = 0$</p> <p>There are no rockets in any of the boxes.</p> <p><i>Remember:</i> You cannot divide a number by 0.</p>

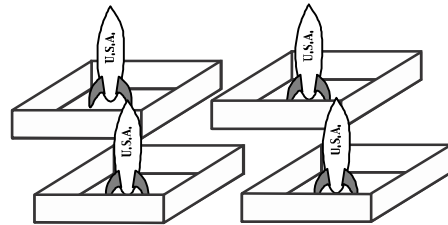
Use models to divide.

1.



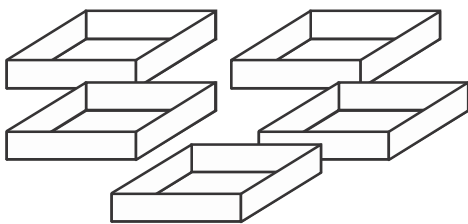
$4 \div 1 = \underline{\hspace{2cm}}$

2.



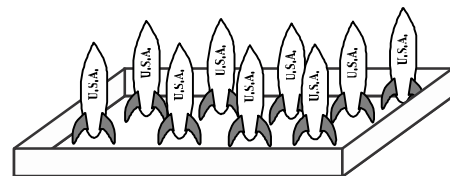
$4 \div 4 = \underline{\hspace{2cm}}$

3.



$0 \div 5 = \underline{\hspace{2cm}}$

4.



$9 \div 1 = \underline{\hspace{2cm}}$

5. $3 \div 1 = \underline{\hspace{2cm}}$ 6. $6 \div 6 = \underline{\hspace{2cm}}$ 7. $0 \div 8 = \underline{\hspace{2cm}}$