

Solve and check.

1.  $3.5x = 6.65$

2.  $489 = n \div 2.3$

3.  $\frac{q}{0.45} = 40$

4.  $t \cdot \$75 = \$15$

5.  $4960 = 248m$

6.  $64 = \frac{n}{1.9}$

Write an equation and solve.

7. A number  $y$  divided by 5.5 is equal to 86.

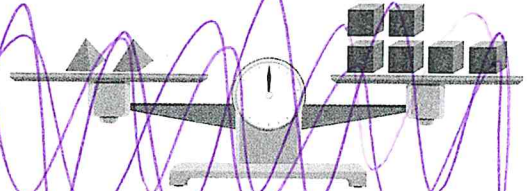
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8. The factors are five and  $x$ . The product is fifty-six and one tenth.

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**Problem Solving**

9. The pans shown are balanced. Use the Division Property of Equality to find which shapes are equal to one pyramid.




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**Write About It**

10. A teacher asks her students to use the Multiplication Property of Equality to write an equation equivalent to  $x \div 4 = 3$ . Alondra writes  $x \div 4 \cdot 4 = 3 \cdot 4$ . Courtney writes  $x \div 4 \cdot 100 = 3 \cdot 100$ . Have both students followed the teacher's instructions? Explain your reasoning.

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