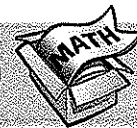


**LESSON**  
**2.6**
**Math Boxes**


1. Give the value of the **boldface** digit in each numeral.

a. **287,051** \_\_\_\_\_

b. **7,042,690** \_\_\_\_\_

c. **28,609,381** \_\_\_\_\_

d. **506,344,526** \_\_\_\_\_

e. **47,381,296** \_\_\_\_\_



2. Solve.

a.  $3 + n = 17$

$n = \underline{\hspace{2cm}}$

b.  $35 - r = 10$

$r = \underline{\hspace{2cm}}$

c.  $67 + t = 113$

$t = \underline{\hspace{2cm}}$

d.  $5.9 - b = 2$

$b = \underline{\hspace{2cm}}$

e.  $3.25 + n = 12.75$

$n = \underline{\hspace{2cm}}$



3. Write the prime factorization of 32.

\_\_\_\_\_

\_\_\_\_\_



4. Multiply.

$30 * 900 = \underline{\hspace{2cm}}$

$400 * \underline{\hspace{2cm}} = 40,000$

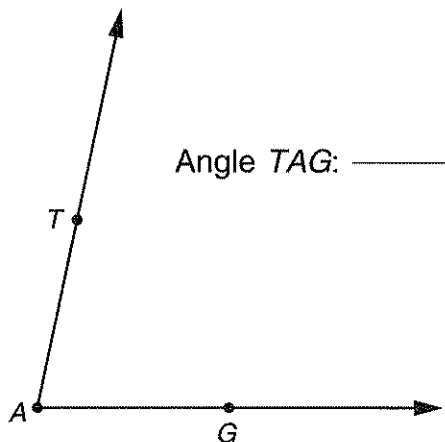
$800 * 6,000 = \underline{\hspace{2cm}}$

$2,000 * 500 = \underline{\hspace{2cm}}$

$\underline{\hspace{2cm}} = 600 * 700$



5. Measure angle *TAG* to the nearest degree.



Angle *TAG*: \_\_\_\_\_



6. Cross out the shapes below that are *not* polygons.

