



Name: _____

Date: _____

Variables

1. text{If } $n = 7$ text{ in } $8n + 7$, text{ what is the result?} text{ represent time in hours. What is the result?}
2. text{Let } n text{ represent number of students. What does } n text{ mean? text{ what is the result?}}
3. text{Let } d text{ represent distance in miles. What does } d text{ represent? text{ time in hours. What is the result?}}
4. text{Identify the variable in: } $7x + 7$
5. text{Identify the variable in: } $2d + 6$
6. text{Identify the variable in: } $6n + 4$
7. text{Let } p text{ represent price in dollars. Who is buying? text{ what is the result?}}
8. text{Let } m text{ represent mass in kilograms. Who is carrying? text{ what is the result?})}



Variables – Answer Key

1. text{If } $n = 7$ text{ in } $8n + 7$, text{ what is the result?} text{ represent time in hours. What is }
 $x = 63$ $x = 0$
2. text{Let } n text{ represent number of students. What does }
 $x = 0$ $x = 35$
3. text{Let } d text{ represent distance in miles. What does }
 $x = 0$ $x = 0$
4. text{Identify the variable in: } $7x + 7$ $x = 0$ $x = 0$
5. text{Identify the variable in: } $2d + 6$ $x = 0$ $x = 0$
9. text{Let } p text{ represent price in dollars. Who
 $x = 0$
10. text{Identify the variable in: } $6n + 4$ $x = 0$