Write an algebraic expression for each phrase.

1. a number $b$ divided by thirty-six
2. sixty-six subtracted from a number $p$
3. the quotient of twenty-nine and a number $h$
4. a number $n$ plus forty-nine
5. three divided by a number $g$
6. the total of twenty-four and a number $x$
7. the difference between eighteen and a number $m$
8. a number $k$ added to twenty-eight
9. ninety-eight more than a number $d$
10. a number $j$ multiplied by fifty-six
11. a number $y$ increased by eighty-six
12. twenty-nine to the $w^{th}$ power
13. a number $q$ decreased by eighty-five
14. the difference between a number $f$ and two
15. the quotient of a number $t$ and thirty-seven
16. a number $s$ minus eighty-two
17. the product of a number $z$ and eighty-four
18. a number $v$ to the power of sixty-five
19. the sum of forty-five and a number $r$
20. the product of fifty-two and a number $c$
Write an algebraic expression for each phrase.

1. a number \( b \) divided by thirty-six \( \frac{b}{36} \)
2. sixty-six subtracted from a number \( p \) \( p - 66 \)
3. the quotient of twenty-nine and a number \( h \) \( \frac{29}{h} \)
4. a number \( n \) plus forty-nine \( n + 49 \)
5. three divided by a number \( g \) \( \frac{3}{g} \)
6. the total of twenty-four and a number \( x \) \( 24 + x \)
7. the difference between eighteen and a number \( m \) \( 18 - m \)
8. a number \( k \) added to twenty-eight \( 28 + k \)
9. ninety-eight more than a number \( d \) \( d + 98 \)
10. a number \( j \) multiplied by fifty-six \( 56j \)
11. a number \( y \) increased by eighty-six \( y + 86 \)
12. twenty-nine to the \( w \)th power \( 29^w \)
13. a number \( q \) decreased by eighty-five \( q - 85 \)
14. the difference between a number \( f \) and two \( f - 2 \)
15. the quotient of a number \( t \) and thirty-seven \( \frac{t}{37} \)
16. a number \( s \) minus eighty-two \( s - 82 \)
17. the product of a number \( z \) and eighty-four \( z \times 84 \)
18. a number \( v \) to the power of sixty-five \( v^{65} \)
19. the sum of forty-five and a number \( r \) \( 45 + r \)
20. the product of fifty-two and a number \( c \) \( 52c \)
Write an algebraic expression for each phrase.

1. a number $d$ minus seventeen
   
2. a number $w$ added to fifty
   
3. a number $c$ to the power of eighty-four
   
4. the product of ninety-two and a number $p$
   
5. the difference between a number $k$ and fifty-four
   
6. the quotient of twenty-three and a number $f$
   
7. a number $q$ plus ninety-eight
   
8. the sum of seventy-seven and a number $t$
   
9. the quotient of a number $h$ and thirty-nine
   
10. fifty-four added to a number $v$
    
11. ninety-seven times a number $m$
    
12. sixty-seven subtracted from a number $z$
    
13. a number $b$ increased by three
    
14. thirty-five less than a number $g$
    
15. a number $y$ multiplied by thirty-five
    
16. a number $j$ divided by sixteen
    
17. the total of sixty and a number $r$
    
18. fifty-five to the $s^{th}$ power
    
19. the difference between eight and a number $x$
    
20. forty-four more than a number $n$
Write an algebraic expression for each phrase.

1. a number \( d \) minus seventeen
   \[ d - 17 \]
2. a number \( w \) added to fifty
   \[ 50 + w \]
3. a number \( c \) to the power of eighty-four
   \[ c^{84} \]
4. the product of ninety-two and a number \( p \)
   \[ 92p \]
5. the difference between a number \( k \) and fifty-four
   \[ k - 54 \]
6. the quotient of twenty-three and a number \( f \)
   \[ \frac{23}{f} \]
7. a number \( q \) plus ninety-eight
   \[ q + 98 \]
8. the sum of seventy-seven and a number \( t \)
   \[ 77 + t \]
9. the quotient of a number \( h \) and thirty-nine
   \[ \frac{h}{39} \]
10. fifty-four added to a number \( v \)
    \[ v + 54 \]
11. ninety-seven times a number \( m \)
    \[ 97m \]
12. sixty-seven subtracted from a number \( z \)
    \[ z - 67 \]
13. a number \( b \) increased by three
    \[ b + 3 \]
14. thirty-five less than a number \( g \)
    \[ g - 35 \]
15. a number \( y \) multiplied by thirty-five
    \[ 35y \]
16. a number \( j \) divided by sixteen
    \[ \frac{j}{16} \]
17. the total of sixty and a number \( r \)
    \[ 60 + r \]
18. fifty-five to the \( s^{th} \) power
    \[ 55^s \]
19. the difference between eight and a number \( x \)
    \[ 8 - x \]
20. forty-four more than a number \( n \)
    \[ n + 44 \]
<table>
<thead>
<tr>
<th></th>
<th>Phrase</th>
<th>Expression</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>the sum of a number ( t ) and twelve</td>
<td>( t + 12 )</td>
</tr>
<tr>
<td>2</td>
<td>a number ( v ) to the power of seven</td>
<td>( v^7 )</td>
</tr>
<tr>
<td>3</td>
<td>the total of thirty and a number ( w )</td>
<td>( 30 + w )</td>
</tr>
<tr>
<td>4</td>
<td>the quotient of two and a number ( x )</td>
<td>( \frac{2}{x} )</td>
</tr>
<tr>
<td>5</td>
<td>a number ( n ) multiplied by sixty-two</td>
<td>( 62n )</td>
</tr>
<tr>
<td>6</td>
<td>the product of fifty-two and a number ( h )</td>
<td>( 52h )</td>
</tr>
<tr>
<td>7</td>
<td>a number ( q ) increased by eighty</td>
<td>( q + 80 )</td>
</tr>
<tr>
<td>8</td>
<td>seventy-six more than a number ( j )</td>
<td>( j + 76 )</td>
</tr>
<tr>
<td>9</td>
<td>twelve less than a number ( g )</td>
<td>( g - 12 )</td>
</tr>
<tr>
<td>10</td>
<td>ninety-six added to a number ( c )</td>
<td>( 96 + c )</td>
</tr>
<tr>
<td>11</td>
<td>seventy-two subtracted from a number ( f )</td>
<td>( f - 72 )</td>
</tr>
<tr>
<td>12</td>
<td>eighty-five divided by a number ( z )</td>
<td>( \frac{85}{z} )</td>
</tr>
<tr>
<td>13</td>
<td>the difference between fifty-one and a number ( b )</td>
<td>( 51 - b )</td>
</tr>
<tr>
<td>14</td>
<td>the sum of ninety-two and a number ( d )</td>
<td>( 92 + d )</td>
</tr>
<tr>
<td>15</td>
<td>the quotient of a number ( m ) and seventy-three</td>
<td>( \frac{m}{73} )</td>
</tr>
<tr>
<td>16</td>
<td>a number ( r ) divided by fifty-one</td>
<td>( \frac{r}{51} )</td>
</tr>
<tr>
<td>17</td>
<td>a number ( p ) minus fourteen</td>
<td>( p - 14 )</td>
</tr>
<tr>
<td>18</td>
<td>a number ( y ) decreased by ninety-six</td>
<td>( y - 96 )</td>
</tr>
<tr>
<td>19</td>
<td>a number ( s ) added to twenty-five</td>
<td>( s + 25 )</td>
</tr>
<tr>
<td>20</td>
<td>the difference between a number ( k ) and two</td>
<td>( k - 2 )</td>
</tr>
</tbody>
</table>
Translating Algebraic Phrases (C) Answers

Write an algebraic expression for each phrase.

1. the sum of a number $t$ and twelve $t + 12$
2. a number $v$ to the power of seven $v^7$
3. the total of thirty and a number $w$ $30 + w$
4. the quotient of two and a number $x$ $\frac{2}{x}$
5. a number $n$ multiplied by sixty-two $62n$
6. the product of fifty-two and a number $h$ $52h$
7. a number $q$ increased by eighty $q + 80$
8. seventy-six more than a number $j$ $j + 76$
9. twelve less than a number $g$ $g - 12$
10. ninety-six added to a number $c$ $c + 96$
11. seventy-two subtracted from a number $f$ $f - 72$
12. eighty-five divided by a number $z$ $\frac{85}{z}$
13. the difference between fifty-one and a number $b$ $51 - b$
14. the sum of ninety-two and a number $d$ $92 + d$
15. the quotient of a number $m$ and seventy-three $\frac{m}{73}$
16. a number $r$ divided by fifty-one $\frac{r}{51}$
17. a number $p$ minus fourteen $p - 14$
18. a number $y$ decreased by ninety-six $y - 96$
19. a number $s$ added to twenty-five $25 + s$
20. the difference between a number $k$ and two $k - 2$
Write an algebraic expression for each phrase.

1. a number $f$ divided by fifty-three
2. a number $w$ increased by six
3. a number $m$ to the power of eight
4. the product of a number $x$ and twenty-four
5. thirty-nine subtracted from a number $j$
6. a number $t$ decreased by forty-three
7. twenty-six less than a number $c$
8. the total of ninety-eight and a number $v$
9. the quotient of twenty-one and a number $z$
10. a number $n$ plus thirty-two
11. a number $k$ minus forty-seven
12. the difference between a number $p$ and sixty-four
13. the quotient of a number $q$ and seventy-two
14. a number $h$ added to eighty-two
15. thirty-seven added to a number $d$
16. the sum of eleven and a number $r$
17. a number $b$ multiplied by ninety
18. seven to the $y^{th}$ power
19. the difference between two and a number $s$
20. seventy-four times a number $g$
Write an algebraic expression for each phrase.

1. a number \( f \) divided by fifty-three \( \frac{f}{53} \)
2. a number \( w \) increased by six \( w + 6 \)
3. a number \( m \) to the power of eight \( m^8 \)
4. the product of a number \( x \) and twenty-four \( x \times 24 \)
5. thirty-nine subtracted from a number \( j \) \( j - 39 \)
6. a number \( t \) decreased by forty-three \( t - 43 \)
7. twenty-six less than a number \( c \) \( c - 26 \)
8. the total of ninety-eight and a number \( v \) \( 98 + v \)
9. the quotient of twenty-one and a number \( z \) \( \frac{21}{z} \)
10. a number \( n \) plus thirty-two \( n + 32 \)
11. a number \( k \) minus forty-seven \( k - 47 \)
12. the difference between a number \( p \) and sixty-four \( p - 64 \)
13. the quotient of a number \( q \) and seventy-two \( \frac{q}{72} \)
14. a number \( h \) added to eighty-two \( 82 + h \)
15. thirty-seven added to a number \( d \) \( d + 37 \)
16. the sum of eleven and a number \( r \) \( 11 + r \)
17. a number \( b \) multiplied by ninety \( 90b \)
18. seven to the \( y \)th power \( 7^y \)
19. the difference between two and a number \( s \) \( 2 - s \)
20. seventy-four times a number \( g \) \( 74g \)
Write an algebraic expression for each phrase.

1. a number $h$ multiplied by forty-six
2. the total of eighty-two and a number $t$
3. the product of a number $r$ and twenty-three
4. the sum of a number $y$ and eighty-three
5. a number $c$ plus thirty
6. the difference between fifty-two and a number $b$
7. sixty-seven to the $s^{th}$ power
8. fifty more than a number $d$
9. the sum of twenty-six and a number $p$
10. a number $g$ to the power of fifteen
11. a number $x$ divided by seventy
12. the difference between a number $m$ and fifty-five
13. twenty subtracted from a number $n$
14. a number $z$ minus fifty-five
15. fifty-four less than a number $f$
16. thirty-seven times a number $j$
17. a number $w$ increased by sixty-eight
18. a number $v$ added to seventeen
19. the quotient of a number $k$ and seventy-five
20. twenty-two divided by a number $q$
Write an algebraic expression for each phrase.

1. a number $h$ multiplied by forty-six \[46h\]
2. the total of eighty-two and a number $t$ \[82 + t\]
3. the product of a number $r$ and twenty-three \[r \times 23\]
4. the sum of a number $y$ and eighty-three \[y + 83\]
5. a number $c$ plus thirty \[c + 30\]
6. the difference between fifty-two and a number $b$ \[52 - b\]
7. sixty-seven to the $s$th power \[67^s\]
8. fifty more than a number $d$ \[d + 50\]
9. the sum of twenty-six and a number $p$ \[26 + p\]
10. a number $g$ to the power of fifteen \[g^{15}\]
11. a number $x$ divided by seventy \[\frac{x}{70}\]
12. the difference between a number $m$ and fifty-five \[m - 55\]
13. twenty subtracted from a number $n$ \[n - 20\]
14. a number $z$ minus fifty-five \[z - 55\]
15. fifty-four less than a number $f$ \[f - 54\]
16. thirty-seven times a number $j$ \[37j\]
17. a number $w$ increased by sixty-eight \[w + 68\]
18. a number $v$ added to seventeen \[17 + v\]
19. the quotient of a number $k$ and seventy-five \[\frac{k}{75}\]
20. twenty-two divided by a number $q$ \[\frac{22}{q}\]
Write an algebraic expression for each phrase.

1. the difference between sixteen and a number \( d \)
2. eighty-seven more than a number \( p \)
3. the quotient of a number \( b \) and sixty-one
4. a number \( g \) to the power of fifty-two
5. a number \( k \) decreased by twenty-nine
6. the product of nineteen and a number \( t \)
7. a number \( y \) added to twenty-four
8. a number \( z \) increased by seventeen
9. the difference between a number \( h \) and ninety-four
10. the total of thirty and a number \( w \)
11. a number \( v \) plus three
12. the product of a number \( r \) and five
13. five less than a number \( j \)
14. the quotient of thirteen and a number \( q \)
15. the sum of sixty-three and a number \( m \)
16. a number \( f \) minus thirty-eight
17. sixty-six to the \( x \)th power
18. sixty-six added to a number \( n \)
19. the sum of a number \( s \) and seventeen
20. ninety-nine subtracted from a number \( c \)
Write an algebraic expression for each phrase.

1. the difference between sixteen and a number \( d \)  
   \[ 16 - d \]
2. eighty-seven more than a number \( p \)  
   \[ p + 87 \]
3. the quotient of a number \( b \) and sixty-one  
   \[ \frac{b}{61} \]
4. a number \( g \) to the power of fifty-two  
   \[ g^{52} \]
5. a number \( k \) decreased by twenty-nine  
   \[ k - 29 \]
6. the product of nineteen and a number \( t \)  
   \[ 19t \]
7. a number \( y \) added to twenty-four  
   \[ 24 + y \]
8. a number \( z \) increased by seventeen  
   \[ z + 17 \]
9. the difference between a number \( h \) and ninety-four  
   \[ h - 94 \]
10. the total of thirty and a number \( w \)  
    \[ 30 + w \]
11. a number \( v \) plus three  
    \[ v + 3 \]
12. the product of a number \( r \) and five  
    \[ r \times 5 \]
13. five less than a number \( j \)  
    \[ j - 5 \]
14. the quotient of thirteen and a number \( q \)  
    \[ \frac{13}{q} \]
15. the sum of sixty-three and a number \( m \)  
    \[ 63 + m \]
16. a number \( f \) minus thirty-eight  
    \[ f - 38 \]
17. sixty-six to the \( x \)th power  
    \[ 66^x \]
18. sixty-six added to a number \( n \)  
    \[ n + 66 \]
19. the sum of a number \( s \) and seventeen  
    \[ s + 17 \]
20. ninety-nine subtracted from a number \( c \)  
    \[ c - 99 \]
Write an algebraic expression for each phrase.

1. a number \( m \) minus three
2. a number \( c \) increased by sixty-seven
3. a number \( k \) multiplied by sixty-nine
4. the sum of a number \( s \) and ten
5. the quotient of forty-two and a number \( b \)
6. seventy-eight to the \( v \)th power
7. four times a number \( n \)
8. sixty-five more than a number \( w \)
9. the product of eighty-seven and a number \( f \)
10. sixty-five added to a number \( h \)
11. the quotient of a number \( y \) and fifty-eight
12. a number \( r \) divided by forty-two
13. a number \( x \) to the power of thirty
14. two subtracted from a number \( g \)
15. a number \( q \) plus sixty-three
16. eighty-five divided by a number \( t \)
17. four less than a number \( j \)
18. the total of sixty-two and a number \( z \)
19. a number \( p \) decreased by ten
20. the difference between a number \( d \) and fifty-three
Write an algebraic expression for each phrase.

1. a number $m$ minus three \[ m - 3 \]
2. a number $c$ increased by sixty-seven \[ c + 67 \]
3. a number $k$ multiplied by sixty-nine \[ 69k \]
4. the sum of a number $s$ and ten \[ s + 10 \]
5. the quotient of forty-two and a number $b$ \[ \frac{42}{b} \]
6. seventy-eight to the $v^{th}$ power \[ 78^v \]
7. four times a number $n$ \[ 4n \]
8. sixty-five more than a number $w$ \[ w + 65 \]
9. the product of eighty-seven and a number $f$ \[ 87f \]
10. sixty-five added to a number $h$ \[ h + 65 \]
11. the quotient of a number $y$ and fifty-eight \[ \frac{y}{58} \]
12. a number $r$ divided by forty-two \[ \frac{r}{42} \]
13. a number $x$ to the power of thirty \[ x^{30} \]
14. two subtracted from a number $g$ \[ g - 2 \]
15. a number $q$ plus sixty-three \[ q + 63 \]
16. eighty-five divided by a number $t$ \[ \frac{85}{t} \]
17. four less than a number $j$ \[ j - 4 \]
18. the total of sixty-two and a number $z$ \[ 62 + z \]
19. a number $p$ decreased by ten \[ p - 10 \]
20. the difference between a number $d$ and fifty-three \[ d - 53 \]
Write an algebraic expression for each phrase.

1. eleven times a number $b$
2. fifty-five more than a number $x$
3. the sum of fifty-five and a number $d$
4. the sum of a number $v$ and eighty
5. the product of a number $y$ and ten
6. three divided by a number $k$
7. the quotient of eighty-two and a number $f$
8. a number $c$ plus thirty-two
9. nine added to a number $h$
10. the product of sixty-one and a number $n$
11. a number $g$ multiplied by thirty-two
12. a number $z$ added to seventy-six
13. the quotient of a number $j$ and thirty-eight
14. thirty-one less than a number $p$
15. a number $q$ decreased by fifty-two
16. a number $m$ to the power of sixty-three
17. a number $t$ increased by ninety-seven
18. the difference between sixty-nine and a number $w$
19. sixty-seven to the $s^{th}$ power
20. a number $r$ minus ninety-five
### Translating Algebraic Phrases (H) Answers

Write an algebraic expression for each phrase.

<table>
<thead>
<tr>
<th></th>
<th>Expression</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>eleven times a number ( b )</td>
</tr>
<tr>
<td>2.</td>
<td>fifty-five more than a number ( x )</td>
</tr>
<tr>
<td>3.</td>
<td>the sum of fifty-five and a number ( d )</td>
</tr>
<tr>
<td>4.</td>
<td>the sum of a number ( v ) and eighty</td>
</tr>
<tr>
<td>5.</td>
<td>the product of a number ( y ) and ten</td>
</tr>
<tr>
<td>6.</td>
<td>three divided by a number ( k )</td>
</tr>
<tr>
<td>7.</td>
<td>the quotient of eighty-two and a number ( f )</td>
</tr>
<tr>
<td>8.</td>
<td>a number ( c ) plus thirty-two</td>
</tr>
<tr>
<td>9.</td>
<td>nine added to a number ( h )</td>
</tr>
<tr>
<td>10.</td>
<td>the product of sixty-one and a number ( n )</td>
</tr>
<tr>
<td>11.</td>
<td>a number ( g ) multiplied by thirty-two</td>
</tr>
<tr>
<td>12.</td>
<td>a number ( z ) added to seventy-six</td>
</tr>
<tr>
<td>13.</td>
<td>the quotient of a number ( j ) and thirty-eight</td>
</tr>
<tr>
<td>14.</td>
<td>thirty-one less than a number ( p )</td>
</tr>
<tr>
<td>15.</td>
<td>a number ( q ) decreased by fifty-two</td>
</tr>
<tr>
<td>16.</td>
<td>a number ( m ) to the power of sixty-three</td>
</tr>
<tr>
<td>17.</td>
<td>a number ( t ) increased by ninety-seven</td>
</tr>
<tr>
<td>18.</td>
<td>the difference between sixty-nine and a number ( w )</td>
</tr>
<tr>
<td>19.</td>
<td>sixty-seven to the ( s )th power</td>
</tr>
<tr>
<td>20.</td>
<td>a number ( r ) minus ninety-five</td>
</tr>
</tbody>
</table>
Write an algebraic expression for each phrase.

1. a number $g$ added to sixty-three
2. the quotient of seven and a number $x$
3. ten less than a number $v$
4. the difference between thirteen and a number $k$
5. a number $q$ increased by seventy-two
6. the total of eleven and a number $m$
7. ninety-seven subtracted from a number $r$
8. the product of a number $d$ and sixty-one
9. the sum of thirty-nine and a number $f$
10. twenty-three added to a number $j$
11. twelve divided by a number $c$
12. a number $y$ multiplied by eighty-five
13. a number $w$ decreased by fifty-eight
14. a number $b$ minus fifty-eight
15. forty-six more than a number $z$
16. a number $h$ divided by thirty-one
17. the sum of a number $n$ and forty-nine
18. the quotient of a number $s$ and forty-two
19. the product of forty and a number $t$
20. a number $p$ to the power of ninety
<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Write an algebraic expression for each phrase.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1. a number $g$ added to sixty-three</td>
<td>$63 + g$</td>
<td></td>
</tr>
<tr>
<td>2. the quotient of seven and a number $x$</td>
<td>$\frac{7}{x}$</td>
<td></td>
</tr>
<tr>
<td>3. ten less than a number $v$</td>
<td>$v - 10$</td>
<td></td>
</tr>
<tr>
<td>4. the difference between thirteen and a number $k$</td>
<td>$13 - k$</td>
<td></td>
</tr>
<tr>
<td>5. a number $q$ increased by seventy-two</td>
<td>$q + 72$</td>
<td></td>
</tr>
<tr>
<td>6. the total of eleven and a number $m$</td>
<td>$11 + m$</td>
<td></td>
</tr>
<tr>
<td>7. ninety-seven subtracted from a number $r$</td>
<td>$r - 97$</td>
<td></td>
</tr>
<tr>
<td>8. the product of a number $d$ and sixty-one</td>
<td>$d \times 61$</td>
<td></td>
</tr>
<tr>
<td>9. the sum of thirty-nine and a number $f$</td>
<td>$39 + f$</td>
<td></td>
</tr>
<tr>
<td>10. twenty-three added to a number $j$</td>
<td>$j + 23$</td>
<td></td>
</tr>
<tr>
<td>11. twelve divided by a number $c$</td>
<td>$\frac{12}{c}$</td>
<td></td>
</tr>
<tr>
<td>12. a number $y$ multiplied by eighty-five</td>
<td>$85y$</td>
<td></td>
</tr>
<tr>
<td>13. a number $w$ decreased by fifty-eight</td>
<td>$w - 58$</td>
<td></td>
</tr>
<tr>
<td>14. a number $b$ minus fifty-eight</td>
<td>$b - 58$</td>
<td></td>
</tr>
<tr>
<td>15. forty-six more than a number $z$</td>
<td>$z + 46$</td>
<td></td>
</tr>
<tr>
<td>16. a number $h$ divided by thirty-one</td>
<td>$\frac{h}{31}$</td>
<td></td>
</tr>
<tr>
<td>17. the sum of a number $n$ and forty-nine</td>
<td>$n + 49$</td>
<td></td>
</tr>
<tr>
<td>18. the quotient of a number $s$ and forty-two</td>
<td>$\frac{s}{42}$</td>
<td></td>
</tr>
<tr>
<td>19. the product of forty and a number $t$</td>
<td>$40t$</td>
<td></td>
</tr>
<tr>
<td>20. a number $p$ to the power of ninety</td>
<td>$p^{90}$</td>
<td></td>
</tr>
</tbody>
</table>
Write an algebraic expression for each phrase.

1. twenty-six added to a number $k$
   
2. the difference between a number $z$ and sixty
   
3. the quotient of twenty-three and a number $y$
   
4. the difference between ninety-seven and a number $p$
   
5. the product of eighty-nine and a number $r$
   
6. two times a number $t$
   
7. a number $j$ to the power of eighty-five
   
8. a number $m$ increased by fifty-eight
   
9. twenty to the $v^{th}$ power
   
10. a number $w$ plus ten
    
11. a number $s$ multiplied by seventy-one
    
12. a number $q$ divided by forty-three
    
13. a number $d$ minus ninety-nine
    
14. ninety-nine divided by a number $g$
    
15. a number $f$ decreased by forty-six
    
16. the sum of seventy-one and a number $x$
    
17. the quotient of a number $n$ and forty-eight
    
18. the sum of a number $h$ and fourteen
    
19. eighteen subtracted from a number $b$
    
20. a number $c$ added to twenty-three
Write an algebraic expression for each phrase.

1. twenty-six added to a number \( k \) \( k + 26 \)
2. the difference between a number \( z \) and sixty \( z - 60 \)
3. the quotient of twenty-three and a number \( y \) \( \frac{23}{y} \)
4. the difference between ninety-seven and a number \( p \) \( 97 - p \)
5. the product of eighty-nine and a number \( r \) \( 89r \)
6. two times a number \( t \) \( 2t \)
7. a number \( j \) to the power of eighty-five \( j^{85} \)
8. a number \( m \) increased by fifty-eight \( m + 58 \)
9. twenty to the \( v \)th power \( 20^v \)
10. a number \( w \) plus ten \( w + 10 \)
11. a number \( s \) multiplied by seventy-one \( 71s \)
12. a number \( q \) divided by forty-three \( \frac{q}{43} \)
13. a number \( d \) minus ninety-nine \( d - 99 \)
14. ninety-nine divided by a number \( g \) \( \frac{99}{g} \)
15. a number \( f \) decreased by forty-six \( f - 46 \)
16. the sum of seventy-one and a number \( x \) \( 71 + x \)
17. the quotient of a number \( n \) and forty-eight \( \frac{n}{48} \)
18. the sum of a number \( h \) and fourteen \( h + 14 \)
19. eighteen subtracted from a number \( b \) \( b - 18 \)
20. a number \( c \) added to twenty-three \( 23 + c \)